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CAROLINA HEMLOCK
A Kelsey Introduction

Kelsey, Harlan P. Inc.

KELSEY-HIGHLANDS NURSERY

East Boxford, Massachusetts

NURSEYMEN SINCE 1885

To Our Customers:

The art of growing fine plants cannot be acquired overnight.

Since 1885, from a small beginning by Harlan P. Kelsey in the high mountains of North Carolina, we have followed the aims of high quality and fair treatment to all customers.

Kelsey's Guarantee (on opposite page) is not just another trick sales appeal. It is a pledge of our faith in the quality of our product, and an assurance of satisfaction to our customers.

We will always give our best efforts to please you. Please help us by careful planting and thoughtful after-care. Plants are living things and must be treated as such.

Please read the planting instructions on the opposite page. And ask for your copy of Kelsey's "How to Plant" booklet.

We stand ready at all times to help you with your gardening problems.

HARLAN P. KELSEY, INC.

KELSEY-HIGHLANDS NURSERY

EAST BOXFORD, MASSACHUSETTS

I mile west of new U.S. Route 1 at Route 97

Telephone — Tucker 7-2311

We hope you will visit the modern salesground and garden store at our nursery, open daily during the planting season. A cordial welcome awaits you.

CAUTION!

Most losses are caused by careless planting or lack of aftercare.

- **Never allow roots to dry out.** If you can't plant at once bury the roots or ball of earth in a temporary location or keep in a cool shady place and keep **moist**.
- **Plant only in good soil and dig hole 1 foot larger than ball or root spread.** If soil is clay or sandy add peat or leaf mold. Don't use chemical fertilizer in contact with roots. Organic fertilizers are safer in all cases.
- **Plant same depth as plants stood in nursery.** Spread roots out naturally and work soil in around them. Remove burlap carefully from balled plants. Firm the soil around the roots or ball, adding more soil till hole is almost full.
- **Fill hole with water** repeatedly until all soil is well settled. Then add loose soil or cover with mulch.
- **Water heavily once a week** till well established. Water weekly during dry spells.

Kelzey's Guarantees

SIX MONTHS' GUARANTEE: We guarantee to furnish nursery stock in first class condition so that with proper aftercare, losses will be reduced to a minimum. Should any stock purchased at our retail prices fail to grow within six months, we will resupply; however, any labor incidental to planting replacements must be paid by the purchaser.

Should we not have the same plants in stock we reserve the right to give credit for the amount paid or supply other plants of equal value.

We will cheerfully resupply any plant found not true to name, or we will refund the amount paid for the same, but it is mutually understood that at no time shall we be held responsible for a greater sum than the purchase price.

Our guarantee is void on accounts not paid within thirty days after date of invoice.

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The Salesground at Kelsey-Highlands Nursery

- ★ Our modern salesground is equipped to give you the finest in plant materials and garden accessories. Located at our nursery, 1 mile west of the new U.S. Route 1 at Route 97, it is carefully planned to make shopping for your garden needs a real pleasure.
- ★ During the planting seasons an expert is always on hand to help with your garden problems.
- ★ Our free landscape advisory service makes it possible to landscape your home at lowest cost if you can do your own planting.

Kelsey's Horticultural and Landscape Service

The reputation of Harlan P. Kelsey, Inc., for fine landscape work is well established. During the current season we will undertake a limited number of landscape projects, to which we will apply the experience gained in over sixty-five years in our chosen field. Further information as to our horticultural and landscape service will be furnished gladly on request.

IMPORTANT

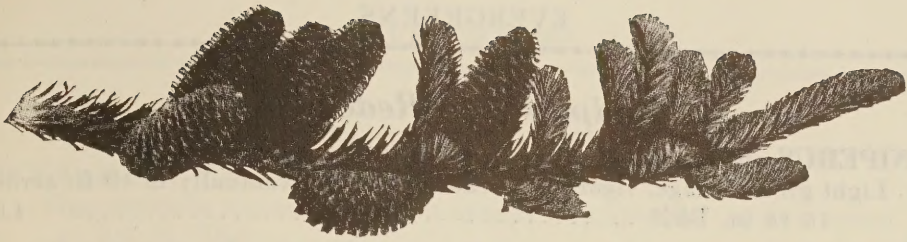
Please read the following before ordering:

Figures immediately following names indicate the approximate heights reached by the trees and shrubs under normal conditions, first under cultivation, and then in their natural habitats.

Hv. — Horticultural Variety; these do not come true from seed; they are either "polybrids" or selected "clons" of polybrids.

X — Hybrid; a cross between parents of different species or varieties.

B&B means plant is dug with ball of earth and burlapped.



CONES OF FRASER FIR

Evergreens

Evergreens are beautiful in all seasons. In winter their rich heavy foliage give a feeling of warmth and brightness when other trees and shrubs are bare of leaves. Unsurpassed for hedges and windbreaks, they are also most useful as individual specimens and in mixed plantings as a foil for the flowering trees and shrubs.

Firs

ABIES concolor, WHITE FIR, 60-120 ft.

A fine compact pyramidal evergreen; smooth bark and blue-green needles.

2-3 ft. B&B 6.50

ABIES fraseri, FRASER BALSAM FIR, 35-60 ft.

Dark green, pyramidal.

2-3 ft. B&B 5.00

3-4 ft. B&B 6.50

4-5 ft. B&B 8.00

ABIES lasiocarpa arizonica, CORKBARK FIR, 40-90 ft.

Blue-green leaves and interesting corky bark, narrow pyramidal.

3-4 ft. B&B 8.00

4-5 ft. B&B 11.00

5-6 ft. B&B 15.00

Cedar-of-Lebanon

CEDRUS libani, CEDAR-OF-LEBANON, 40-120 ft.

The hardy Arnold Arboretum form of this historic tree. A beautiful and stately tree, with rich green leaves and somewhat irregular growth. A very few plants only are available.

18-24 in. B&B 12.00

Falsecypress

CHAMAECYPARIS pisifera, SAWARA FALSECYPRESS, 50-100 ft.

Pyramidal, with dark green needles; fast growing.

4-5 ft. B&B 9.00

5-6 ft. B&B 12.00

EVERGREENS

Junipers and Redcedar

JUNIPERUS chinensis, Hv. PFITZER CHINESE JUNIPER, 4-6 ft.

Light green foliage, vigorous spreading growth eventually to 10 ft. across.

15-18 in. B&B 4.00

JUNIPERUS communis depressa, OLDFIELD COMMON JUNIPER, 2-4 ft.

Rarely exceeding four feet in height, and usually almost prostrate. This fine hardy native evergreen is one of the most valuable for landscape purposes.

18-24 in. spread 3.00

JUNIPERUS communis suecica, SWEDISH JUNIPER, 6-10 ft.

Columnar form with bluish-green leaves.

18-24 in. B&B 2.25

2-2½ ft. B&B 3.00

JUNIPERUS horizontalis, CREEPING JUNIPER

Prostrate, with long trailing branches, very hardy. Foliage green or bluish-green.

12-15 in. spread B&B 3.00

15-18 in. spread B&B 4.00

18-24 in. spread B&B 5.00

JUNIPER horizontalis douglasi, WAUKEGAN CREEPING JUNIPER

Similar to above, but with bright steel-blue foliage.

15-18 in. spread B&B 4.00

18-24 in. spread B&B 5.00

JUNIPERUS horizontalis plumosa, ANDORRA CREEPING JUNIPER

Not as prostrate, foliage green in summer, purplish in fall and winter.

15-18 in. spread B&B 4.00

18-24 in. spread B&B 5.00

JUNIPERUS virginiana, EASTERN REDCEDAR, 30-90 ft.

We offer the hardy columnar New England type, not to be confused with southern forms.

6-8 ft. B&B 13.00

JUNIPERUS virginiana, Hv. CANAERT EASTERN REDCEDAR, 25-50 ft.

Compact form, dark green leaves, bluish fruit.

8-10 ft. B&B 25.00

Spruces

PICEA asperata, DRAGON SPRUCE, 40-100 ft.

Introduced from China in 1910, this most vigorous of Spruces has proven to be one of our finest evergreens. Very hardy, standing more wind and seashore exposure than any other evergreen we know of. Very compact.

15-18 in. B&B 5.00

4-5 ft. B&B extra heavy specimen 16.00

5-6 ft. B&B extra heavy specimen 20.00

6-7 ft. B&B extra heavy specimen 27.50

7-8 ft. B&B extra heavy specimen 35.00

EVERGREENS

Spruces, continued

PICEA glauca, WHITE SPRUCE, 60-120 ft.

Fine northern species, useful for hedges, as a specimen or as a screen.

2-3 ft. B&B	5.00
3-4 ft. B&B	6.50
4-5 ft. B&B	8.50

PICEA omorika, SERBIAN SPRUCE, 60-100 ft.

Considered by E. H. Wilson the finest Spruce for northern latitudes. Narrowly pyramidal. Conspicuous foliage, with leaves lustrous dark green beneath and with broad bluish-white bands above.

6-7 ft. B&B	18.00
7-8 ft. B&B	24.00

PICEA orientalis, ORIENTAL SPRUCE, 60-100 ft.

Graceful compact slow-growing tree, dark glossy foliage.

18-24 in. B&B	5.00
2-3 ft. B&B	7.50

PICEA pungens, COLORADO SPRUCE, 60-140 ft.

A favorite Spruce for lawns. Very hardy, suitable for shore planting.

2-3 ft. B&B	5.00
3-4 ft. B&B	7.50

PICEA pungens glauca, BLUE COLORADO SPRUCE, 60-140 ft.

The familiar and popular "Blue Spruce" seen everywhere.

18-24 in. B&B	5.00
2-3 ft. B&B	7.50

Pines

PINUS koraiensis, KOREAN PINE, 40-100 ft.

Of slow growth, this rare Pine has beautiful reddish-brown bark.

6-8 ft. B&B	25.00
-------------------	-------

PINUS mugo mughus, MUGHO SWISSMOUNTAIN PINE, 2-5 ft.

Slow growing and compact. Fine for rock gardens, low hedge or wherever a compact evergreen of slow growth is needed.

12-15 in. spread B&B	3.50
15-18 in. spread B&B	4.50

PINUS nigra, AUSTRIAN PINE, 80-150 ft.

A vigorous Pine, with long green needles on stout spreading branches. Good for seashore.

18-24 in. B&B	3.50
8-10 ft. B&B	27.50

Moving Large Specimen Trees. Our tree moving equipment is especially designed for safely transporting large Evergreen or Shade Trees up to almost 1 foot in diameter. We have many handsome specimens of Pine, Hemlock, Spruce, Fir and Shade Trees in wide variety from 10 to 30 feet in height. These are moved with large balls with little disturbance to the root systems, largely eliminating risks.

EVERGREENS

Pines, continued

PINUS peuce, BALKAN PINE, 30-50 ft.

Dense, narrow pyramidal habit and slow growth. Not generally available.

6-7 ft. B&B	14.00
7-8 ft. B&B	18.00
8-10 ft. B&B	25.00
10-12 ft. B&B	35.00

PINUS resinosa, RED PINE, 80-165 ft.

Stout spreading or sometimes pendulous branches, forming a broad pyramidal tree. Long rich green leaves.

3-4 ft. B&B	6.00
-------------------	------

PINUS strobus, EASTERN WHITE PINE, 50-150 ft.

Of rapid growth, and picturesque in old age, this fine evergreen is the glory of New England. Of all native American conifers, this is the finest.

3-4 ft. B&B	5.00
4-5 ft. B&B	7.00
5-6 ft. B&B	9.00
6-7 ft. B&B	12.50
7-8 ft. B&B	16.00
8-10 ft. B&B	22.50
10-12 ft. B&B	30.00

PINUS strobus, Hv. PYRAMIDAL EASTERN WHITE PINE, 50-75 ft.

Rare form with ascending branches, forming a narrow pyramidal head.

8-10 ft. B&B	35.00
10-12 ft. B&B	45.00

PINUS sylvestris, SCOTS PINE, 50-75 ft.

A very ornamental Pine, with blue green needles and red or red-brown bark. Unusually hardy.

2-3 ft. B&B	4.00
3-4 ft. B&B	6.00

PINUS thunbergi, JAPANESE BLACK PINE, 30-100 ft.

A Japanese species, with bright green needles. Picturesque in growth. Fine for seashore. Sometimes injured in severe winters north of Boston.

2-3 ft. B&B	7.50
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Douglasfir

PSEUDOTSUGA taxifolia, DOUGLASFIR, 50-200 ft.

A pyramidal tree of dense, yet graceful habit. Very hardy. Foliage green or bluish-green.

2-3 ft. B&B	4.00
3-4 ft. B&B	6.00
4-5 ft. B&B	9.00

Be sure to see the lists of plants for special purposes and environments on Pages 60-69. They will help you in choosing the best selection for your needs.

EVERGREENS

Yews

TAXUS cuspidata, JAPANESE YEW (spreading form), 6-8 ft.

Fine hardy species. This spreading form will eventually get fifteen feet or more across if untrimmed. Red berries in October-November.

15-18 in. spread B&B	4.75
18-24 in. spread B&B	6.25

TAXUS cuspidata, JAPANESE YEW (upright form), 15-50 ft.

Very useful for hedges, foundation plantings, or as a single specimen. Rich green foliage and red berries in autumn.

15-18 in. B&B	5.00
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TAXUS cuspidata, Hv. DWARF JAPANESE YEW (nana), 3-4 ft.

Eventually wide-spreading, this slower growing and more compact form is very desirable.

9-12 in. B&B	4.00
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xTAXUS media, Hv. HICKS YEW, 6-12 ft.

A narrow columnar form with upright branches. Splendid as an accent plant, or for hedge use.

15-18 in. B&B	4.00
18-24 in. B&B	6.00

Arborvitae

THUJA occidentalis, Hv. BOOTH GLOBE ARBORVITAE, 2-3 ft.

One of the best globose forms.

12-15 in. B&B	2.25
15-18 in. B&B	3.00
18-24 in. B&B	4.00

THUJA occidentalis, Hv. DOUGLAS PYRAMIDAL ARBORVITAE, 12-20 ft.

A dense columnar form with curious crowded frond-like branches. Very fine.

4-5 ft. B&B	7.00
5-6 ft. B&B	10.00

THUJA occidentalis, Hv. GEORGE PEABODY ARBORVITAE, 15-25 ft.

Pyramidal form with bright yellow leaves, especially the new growth.

4-5 ft. B&B	7.00
-------------------	------

THUJA occidentalis, Hv. PYRAMIDAL EASTERN ARBORVITAE, 15-20 ft.

Dense columnar form with short branches and rich green leaves.

3-4 ft. B&B	6.00
4-5 ft. B&B	8.50

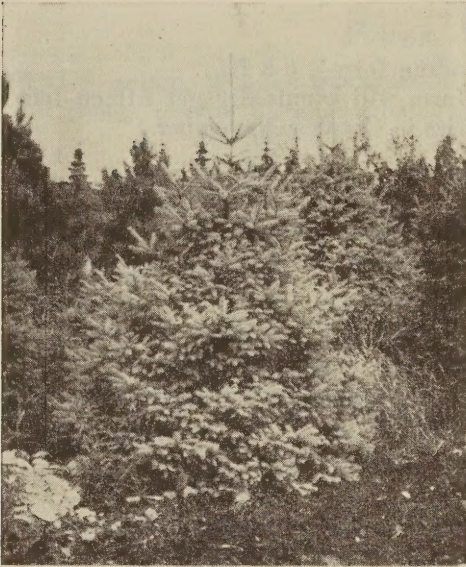
THUJA occidentalis, Hv. ROSENTHAL EASTERN ARBORVITAE, 15-20 ft.

Columnar form with lustrous dark green leaves.

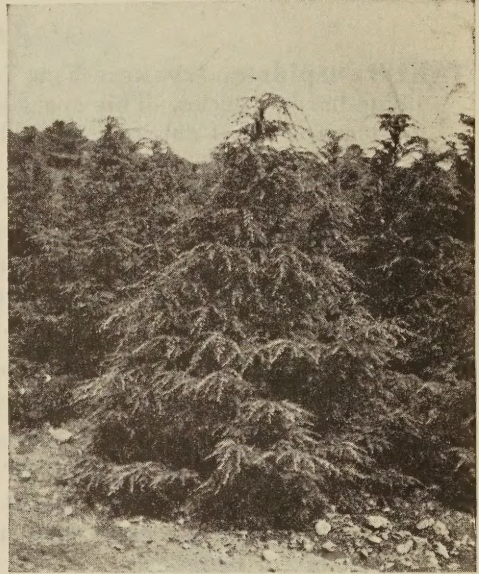
2-3 ft. B&B	4.50
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We have many specimens of larger sizes in most varieties. Ask for special quotations.

EVERGREENS



DRAGON SPRUCE *Picea asperata*



CANADA HEMLOCK *Tsuga canadensis*

Arborvitae, continued

THUJA occidentalis, Hv. WARE EASTERN ARBORVITAE, 15-30 ft.

Compact broadly-pyramidal form, with heavier foliage than the Eastern Arborvitae. A very good hedge plant.

2-2½ ft. B&B	4.50
2½-3 ft. B&B	6.00
3-4 ft. B&B	8.00

THUJA occidentalis, Hv. WINTERGREEN PYRAMIDAL EASTERN ARBORVITAE, 20-40 ft.

Similar to Eastern Arborvitae, but a little more compact growth and holding its color much better in winter.

2-3 ft. B&B	4.50
3-4 ft. B&B	6.25

Hemlocks

TSUGA canadensis, CANADA HEMLOCK, 50-100 ft.

Handsome for lawn or forest planting. Especially useful for tall hedges. One of our finest ornamental evergreens.

2-3 ft. B&B	6.00
3-4 ft. B&B	8.50
4-5 ft. B&B	12.00
5-6 ft. B&B	16.00

TSUGA caroliniana, CAROLINA HEMLOCK, 40-75 ft.

Introduced to cultivation by Harlan P. Kelsey. Prof. Sargent considered this "The handsomest conifer we can grow in New England." Unique in habit with dark, dense tufted foliage on sweeping pendulous branches.

2-3 ft. B&B	6.50
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Ask for special prices on extra heavy specimens 25-30 ft. tall.

Broadleaf Evergreens

Aristocrats of the Garden

No ornamentals have become more deservedly popular than the Broadleaf Evergreens. Their beauty of flower and foliage promises added possibilities in the landscaping of your grounds.

Mass plantings of Rhododendrons, Mountainlaurel and Pieris, with "filler" or "edging" plants, such as Leucothoe, Heather, Rose Daphne and Sandmyrtle, are very desirable and probably show these Broadleaf Evergreens at their best. Such ground covers as Bearberry, Canby Pachistima and Japanese Pachysandra carpet the shady places luxuriantly.

To successfully grow these beautiful Broadleaf Evergreens, see that the soil is peaty, acid and well drained. Use a permanent mulch of Oak or other hardwood leaves (except Maple). A northern exposure is desirable, otherwise overhead leafy shade is essential. Ferns are at home in the Rhododendron bed and edgings of them or of Violets, Dicentras and a host of beautiful low ground covers give variety and beauty. Azaleas and Berrybearing Shrubs may be used freely in the planting with charming effects. We gladly aid customers in making up satisfactory combinations of "fillers" and other plant material for any proposed Rhododendron or Broadleaf planting.

Bearberry

ARCTOSTAPHYLOS uvaursi, BEARBERRY.

One of the finest groundcovers for sun or shade, good soil or poor. Prostrate, with pink or white flowers in June and bright red fruit in July-September. Buy only pot grown plants.

6-9 in. spread, pot grown75
(6.75 per 10, 60.00 per 100)	

Box

BUXUS microphylla koreana, KOREAN LITTLELEAF BOX, 1-2 ft.

Upright growth with bright green leaves. Very hardy, needing no winter protection here.

6-8 in.	1.50
8-10 in.	2.00

Industrial and Institutional Landscaping is a specialty at Kelsey-Highlands Nursery. For further information see Pages 36-37.

Ask about our free landscaping service for those who want to do their own planting.

BROADLEAF EVERGREENS

Heather

All varieties of heather are evergreen. In general they rarely exceed two feet in height, and are valuable for ground-cover in sunny locations and poor soils. Occasional shearing helps to keep them compact. All flower in late summer and early fall, all are pot grown.

3-6 in.90	8.00 per 10
6-9 in.	1.25	11.00 per 10

CALLUNA vulgaris, SCOTCH HEATHER, 2-3 ft.
Reddish-purple flowers.

CALLUNA vulgaris alba, WHITE SCOTCH HEATHER, 1½-2 ft.
White flowers.

CALLUNA vulgaris, Hv. ALPORT HEATHER, 2 ft.
Crimson, very fine.

CALLUNA vulgaris, Hv. CUPREA, 1½ ft.
Pink flowers and bronze foliage.

CALLUNA vulgaris, Hv. HAMMOND, 2 ft.
White flowers, bright green leaves, strong grower.

CALLUNA vulgaris, Hv. HIRSUTA, 1½ ft.
Purple flowers.

CALLUNA vulgaris, Hv. Moss (*nana*), 6-9 in.
Pink flowers, very dwarf habit, a shy bloomer.

CALLUNA vulgaris, Hv. MULTIPLEX, 1 ft.
Double pink flowers, choice.

CALLUNA vulgaris, Hv. RUBRA, 1 ft.
Red, very fine.

CALLUNA vulgaris, Hv. SEARLE, 1½ ft.
White, late flowering, open growth.

CALLUNA vulgaris, Hv. SILKY (*pilosa*), 1 ft.
White flowers, gray-green foliage.

CALLUNA vulgaris, Hv. TALL (*elata*), 1½ ft.
White flowers.

CALLUNA vulgaris, Hv. TENNELLA, 1 ft.
Lavender flowers.

Leatherleaf

CHAMAEDAPHNE calyculata, LEATHERLEAF, 3-5 ft.

Small white flowers in April-June, and dull green leaves. This native broadleaf evergreen prefers a moist or boggy location.

2-2½ ft. B&B	4.00
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BROADLEAF EVERGREENS

Rose Daphne

DAPHNE cneorum, ROSE DAPHNE, 9-12 in.

Especially fragrant rosy-pink flowers profusely borne in May-June. Lighter bloom in fall. This low evergreen shrub is deservedly popular.

6-9 in. spread	1.50
9-12 in. spread	2.00

Euonymus

EUONYMUS fortunei minimus, BABY WINTERCREEPER EUONYMUS.

Very slow growing, with tiny evergreen leaves.

2 yr.	1.25
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EUONYMUS fortunei radicans, COMMON WINTERCREEPER EUONYMUS.

Can be used as a low shrub or climbing vine.

2 yr.	1.00
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EUONYMUS fortunei, Hv. UPRIGHT WINTERCREEPER EUONYMUS.

Attractive upright growing form, excellent for low hedge.

2 yr.	1.25
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EUONYMUS fortunei vegetus, BIGLEAF WINTERCREEPER EUONYMUS.

More vigorous than preceding, with larger leaves.

2 yr.	1.00
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Galax

GALAX aphylla, GALAX.

A very lovely little evergreen herb with delicate white flower spikes up to two feet or more in May. The beautiful heart-shaped leaves are glossy green, turning brilliant scarlet in autumn when exposed to the sun. A fine groundcover plant for Rhododendrons, Azaleas, etc.

Strong plants	1.25
---------------------	------

Holly

ILEX crenata, Hv. CONVEXLEAF JAPANESE HOLLY, 4-5 ft.

A fine shrub holly, excellent for low plantings or hedges. Although these have been grown from seed, they are very close to the parent in character.

18-24 in. B&B	7.00
---------------------	------

ILEX glabra, INKBERRY, 4-6 ft.

Hardy evergreen shrub holly, with glossy green leaves and black fruit. Fine in the ericaceous border, and in foundation plantings.

12-15 in. B&B	3.00
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We have a fine booklet full of helpful planting instructions. Ask for your free copy. It will be sent promptly.

BROADLEAF EVERGREENS



MOUNTAINLAUREL KALMIA

Kalmia

KALMIA angustifolia, LAMBKILL KALMIA, 2-4 ft.

This small evergreen shrub has clusters of lavender-rose to crimson flowers in June-July. Prefers a peaty soil.

9-12 in. collected 1.50

KALMIA latifolia, MOUNTAINLAUREL KALMIA, 6-25 ft.

In May or June this choice native evergreen shrub presents a gorgeous spectacle, with its white or blush-pink clustered flowers. A fine companion for Rhododendrons and Azaleas.

18-24 in. B&B 5.00

Sandmyrtle

LEIOPHYLLUM buxifolium prostratum, ALLEGHANY SANDMYRTLE, 5-9 in.

A tiny dwarf evergreen gem, with miniature clusters of starlike flowers in May. Found high in the Southern Appalachian Mountains, it is entirely hardy. A rock garden is a natural home for this little treasure.

6-9 in. spread 1.50

Leucothoe

LEUCOTHOE catesbaei, DROOPING LEUCOTHOE, 4-6 ft.

Glossy green foliage and white flower clusters in April or May on arching branches. Best in partial shade. The graceful curving branches of unique value as a background for flower arrangements.

15-18 in. B&B 4.00

18-24 in. B&B 5.00

Partridgeberry

MITCHELLA repens, PARTRIDGEBERRY, 3-4 in.

White flowers in June or July, scarlet fruit in September. Fine little native evergreen groundcover for shady or semi-shady locations.

6-9 in. 90

(8.00 per 10)

BROADLEAF EVERGREENS

Pachistima

PACHISTIMA canbyi, CANBY PACHISTIMA, 9 in.

Dwarf evergreen shrub, especially valuable as a border or groundcover plant in half-shady or open locations. A native of mountain regions in Virginia and West Virginia.

4-6 in.	1.00
(9.00 per 10)	
6-9 in.	1.25
(11.00 per 10)	

Pachysandra

PACHYSANDRA terminalis, JAPANESE PACHYSANDRA, 7 in.

A fine hardy evergreen groundcover plant, best in light shade.

Pot grown30
(2.50 per 10; 20.00 per 100)	

Pieris (Andromeda)

PIERIS floribunda, MOUNTAIN PIERIS, 3-6 ft.

Showy white flowers in April or early May, on a spreading evergreen shrub. Very hardy and dependable. See picture above.

15-18 in. spread, B&B	5.00
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PIERIS japonica, JAPANESE PIERIS, 5-9 ft.

More upright than preceding, with showy white flowers in late April or early May. Thick shiny leaves, turning bronze in winter.

9-12 in. B&B	3.00
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Rhododendrons

RHODODENDRON carolinianum, CAROLINA RHODODENDRON, 4-8 ft.

Pink flowers in May-June. A hardy American species introduced by Harlan P. Kelsey many years ago. Blooms profusely when still a small plant.

15-18 in. B&B	5.00
---------------------	------

RHODODENDRON carolinianum album, WHITE CAROLINA RHODODENDRON, 4-8 ft.

Also introduced by Harlan P. Kelsey, this white form is especially attractive when planted with the pink.

15-18 in. B&B	5.00
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RHODODENDRON catawbiense, CATAWBA RHODODENDRON, 7-20 ft.

Bright red-purple flowers in May and June. Very hardy. Bright glossy green leaves.

15-18 in. B&B	5.00
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xRHODODENDRON laetivirens, WILSON RHODODENDRON, 4-5 ft.

A compact low shrub with rose-colored flowers in June or early July. Glossy green leaves.

9-12 in. spread B&B	3.50
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BROADLEAF EVERGREENS



Beautiful **SHORTIA**
A Kelsey introduction

Rhododendrons, continued

RHODODENDRON maximum, ROSEBAY RHODODENDRON, 10-40 ft.

White or pink-tinged flowers in June or July. A fine hardy American species.

2-2½ ft. B&B 6.00

RHODODENDRON mucronulatum, KOREAN RHODODENDRON, 5-7 ft.

A fine deciduous species, especially valuable for its very early rose-colored flowers in late March or early April.

18-24 in. B&B 5.00

2-2½ ft. B&B 7.00

xRHODODENDRON myrtifolium, MYRTLE RHODODENDRON, 3-5 ft.

A compact rounded shrub with light green leaves and rosy-pink flowers.

9-12 in. B&B 4.00

Shortia

SHORTIA galacifolia, OCONEEBELLS, 6-9 in.

Beautiful low native evergreen, with small galax-shaped leaves, and lovely white bell-shaped flowers in earliest spring.

Clumps 1.50

Cowberry

VACCINIUM vitisidaea majus, SHORE COWBERRY, 6-12 in.

Low evergreen shrub, with white or pinkish flowers in May and dark red fruit in August-October. Fine as a groundcover, or for the rock garden.

3-6 in. spread 1.00

VACCINIUM vitisidaea minus, MOUNTAIN COWBERRY, 4-6 in.

Even more dwarf, forming dense evergreen mat. Flowers deeper color, sometimes red.

3-6 in. spread 1.00

Periwinkle (Myrtle)

VINCA minor, COMMON PERIWINKLE.

Popular trailing evergreen vine with attractive lilac-blue flowers in April with scattered blooms appearing through the summer. A dependable groundcover plant.

Pot grown40

(3.50 per 10, 30.00 per 100)

Deciduous Shade and Flowering Trees

Maples

ACER ginnala, AMUR MAPLE, 15-20 ft.

Shrub or small tree, showy red fruit in summer and red leaves in autumn.

4-5 ft.	3.00
5-6 ft.	4.50

ACER negundo, BOXELDER, 40-60 ft.

A very hardy ornamental Maple. Drought resistant, and therefore useful in dry soils.

8-10 ft.	7.00
10-12 ft.	9.00

ACER platanoides, NORWAY MAPLE, 80-100 ft.

A fine shade or street tree. Yellow-green flowers in spring, bright green leaves turning yellow in fall.

8-10 ft.	7.50
10-12 ft.	10.00

ACER platanoides, Hv. CRIMSON KING (*schwedleri nigra*), 60-90 ft.

A famous recent introduction, with deep purplish-red foliage throughout entire spring and summer. Plant Patent No. 735.

7-8 ft. whips	10.00
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ACER rubrum, RED MAPLE, 60-120 ft.

Red flowers in early spring, brilliant red autumn coloring. One of the finest ornamental trees.

8-10 ft.	7.50
10-12 ft.	10.00
12-14 ft.	15.00

ACER saccharum, SUGAR MAPLE, 60-120 ft.

Light greenish yellow flowers in spring, leaves bright orange-scarlet and yellow in autumn.

8-10 ft.	7.50
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Ailanthus (Tree of Heaven)

AILANTHUS altissima, TREE OF HEAVEN AILANTHUS, 40-120 ft.

Fine tree with handsome foliage. Especially valuable for difficult city conditions.

5-6 ft.	3.00
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Write for your copy of Kelsey's free "How to Plant" manual. It will give you a wealth of valuable planting information.

DECIDUOUS SHADE AND FLOWERING TREES

Serviceberry (Shadblow)

AMELANCHIER laevis, ALLEGANY SERVICEBERRY, 20-30 ft.

A fine small tree, flowers pure white, young leaves purplish-red. Highly ornamental.

7-8 ft. 7.50

AMELANCHIER oblongifolia, THICKET SERVICEBERRY, 10-18 ft.

Makes a dense clump, with white flowers in May, sweet black fruit in June. Fine for birds.

3-4 ft. 3.00

4-5 ft. 4.00

Birches

BETULA nigra, RIVER BIRCH, 50-100 ft.

A graceful tree with conspicuous reddish-brown or grayish bark. Fine for moist locations.

8-10 ft. B&B 10.00

10-12 ft. B&B 13.50

BETULA papyrifera, PAPER BIRCH, 60-100 ft.

This noble tree, the canoe birch of the Indians, is indispensable to the landscape designer.

6-8 ft. B&B 7.00

8-10 ft. B&B 9.00

BETULA pendula (alba), EUROPEAN WHITE BIRCH, 50-75 ft.

Large tree with shining white bark.

6-8 ft. B&B 7.00

8-10 ft. B&B 9.00

BETULA pendula gracilis, Hv. CUTLEAF BIRCH, 50-75 ft.

A universal favorite, with graceful weeping branches, and the white bark characteristic of the species.

4-5 ft. 4.00

BETULA populifolia, GRAY BIRCH, 30-60 ft.

A friendly tree of open woods and pastures.

6-8 ft. B&B 6.00

8-10 ft. B&B 8.50

10-12 ft. B&B 11.00

Hornbeams

CARPINUS betulus, EUROPEAN HORNBEAM, 50-70 ft.

An interesting tree, having very hard wood, and birch-like leaves 3-4 inches long. Smooth, gray, closefitting bark.

6-8 ft. B&B 10.00

8-10 ft. B&B 15.00

CARPINUS carolinianum, AMERICAN HORNBEAM, 30-40 ft.

American species with closely-ribbed or fluted bark.

3-4 ft. B&B 4.00

4-5 ft. B&B 5.50

8-10 ft. B&B 15.00

10-12 ft. B&B 20.00

DECIDUOUS SHADE AND FLOWERING TREES

Chestnut

✓ **CASTANEA mollissima**, CHINESE CHESTNUT, 30-60 ft.

Shrub or tree, with sweet edible nuts. Blight resistant.

3-4 ft. 3.50

Yellowwood

CLADRASTIS lutea, AMERICAN YELLOWWOOD, 30-50 ft.

A splendid ornamental tree, with fragrant white flowers in June, and gay yellow autumn color.

3-4 ft. 4.00

Dogwoods

CORNUS alternifolia, PAGODA DOGWOOD, 15-25 ft.

Branches in horizontal tiers, accounting for its name. White flowers in May. Dark blue fruit in August.

5-6 ft. 4.50

CORNUS florida, FLOWERING DOGWOOD, 20-70 ft.

This noblest of native flowering trees is a universal favorite. The showy white flower bracts make it a gorgeous sight in May, and scarlet fruit as well as brilliant red leaves make it one of autumn's showiest plants.

3-4 ft. B&B 5.00

4-5 ft. B&B 6.00

5-6 ft. B&B 8.00

CORNUS florida rubra, REDFLOWERING DOGWOOD, 20-50 ft.

Pink-flowering variety. Splendid when planted to contrast with white.

3-4 ft. B&B 9.00

Hawthorns

CRATAEGUS arnoldiana, ARNOLD HAWTHORN, 15-20 ft.

Small ornamental tree forming a broad irregular crown. Large white flowers in early May, and large scarlet or crimson fruit in August-September.

5-6 ft. B&B 8.00

6-7 ft. B&B 11.00

CRATAEGUS crusgalli, COCKSPUR HAWTHORN, 20-30 ft.

Attractive in bloom, with white flowers in May or June. Bright red fruit in fall and winter. Leaves turn to orange and scarlet in fall. Numerous slender thorns make it useful where an impenetrable hedge is desired.

2-3 ft. B&B 3.00

Our salesground at East Boxford is a pleasant place to visit. An expert is always on hand during planting seasons to help with your planting problems. Do pay us an early visit.

DECIDUOUS SHADE AND FLOWERING TREES

Hawthorns. continued

CRATAEGUS oxyacantha, Hv. PAULS SCARLET HAWTHORN, 15-25 ft.

One of the most brilliant small flowering trees, with double bright scarlet flowers in late May.

5-6 ft. B&B	7.50
6-8 ft. B&B	11.00

CRATAEGUS phaenopyrum, WASHINGTON HAWTHORN, 20-30 ft.

One of the very best Hawthorns, with profuse white flowers in May-June, and lustrous scarlet fruit in September-October.

2-3 ft. B&B	3.00
3-4 ft. B&B	4.50
5-6 ft. B&B	7.00

Beech

FAGUS sylvatica, EUROPEAN BEECH, 80-100 ft.

This magnificent tree makes a noble lawn specimen, with glossy dark green leaves. Smooth gray bark.

6-8 ft. B&B	13.50
8-10 ft. B&B	17.50
10-12 ft. B&B	25.00

Honeylocust

GLÉDITSIA triacanthos, Hv. MORAINÉ LOCUST, 50-75 ft.

A very desirable new tree. No thorns and no unsightly seed pods. Plant Patent No. 836.

7-8 ft.	9.00
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GLEDITSIA triacanthos, Hv. THORNLESS HONEYLOCUST (*inermis*), 50-75 ft.

Slender fast-growing tree with small leaflets and fragrant pea-like flowers in June. Long conspicuous pods. Good for seashore.

5-6 ft.	6.00
6-8 ft.	8.00

Coffeetree

GYMNOCLADUS dioicus, KENTUCKY COFFEETREE, 60-90 ft.

An ornamental tree with large foliage, pink when unfolding and clear yellow in autumn. Greenish-white flowers and conspicuous brown pods persisting during the winter.

3-4 ft.	2.50
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Silverbell

HALESIA monticola, MOUNTAIN SILVERBELL, 30-100 ft.

White pendulous bell-shaped flowers in May (rarely pinkish) give this native tree unusual appeal. Attractive striped bark when young, scaly later. Another fine Kelsey introduction.

3-4 ft.	4.00
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DECIDUOUS SHADE AND FLOWERING TREES

Walnut

JUGLANS nigra, EASTERN BLACK WALNUT, 75-150 ft.

A tall tree with deeply furrowed bark and handsome dark green foliage.

5-6 ft.	4.00
6-8 ft.	6.00

Goldenraintree

KOELREUTERIA paniculata, PANICLED GOLDRAINTREE, 25-30 ft.

A choice flowering tree, with large upright clusters of bright yellow flowers in early summer.

2-3 ft.	3.00
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Laburnum (Goldenchain)

xLABURNUM watereri, WATERER LABURNUM, 12-20 ft.

Beautiful small tree, with showy pendulous racemes of golden yellow flowers in May or early June.

5-6 ft.	5.50
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Larch

LARIX leptolepis, JAPANESE LARCH, 70-90 ft.

The best of the larches. Fast growing. This conifer drops its needles in winter.

2-3 ft. B&B	4.00
3-4 ft. B&B	5.00
4-5 ft. B&B	7.00
5-6 ft. B&B	10.00

Flowering Crabapples

The Flowering Crabapples have few rivals among gorgeous Spring flowering trees and shrubs. At the Arnold Arboretum one of the most important events of the year is the blooming of the Crabapples, followed by the showy fruit in Autumn. Most varieties are of greatest value as feed in winter for Pheasants, Grouse and other birds. They are of easy culture, and whether planted singly or in masses, give remarkable and quick results. As soon as the ground can be working in Spring is an ideal time for planting, and again in Fall after foliage is well ripened. Give rich soil and mulch heavily. Use all the water the soil will take in planting.

xMALUS arnoldiana, ARNOLD CRABAPPLE, 15-20 ft.

Rose-red buds, pink flowers, in Spring. Yellow and red fruit in Sept.-Oct.

6-7 ft.	8.00
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xMALUS atrosanguinea, CARMINE CRABAPPLE, 15-20 ft.

The brilliant carmine flowers in May make this one of the most popular flowering trees, grows as broad as tall. Small red fruit in fall. A great attraction for birds.

3-4 ft.	3.50
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Flowering Crabapples, continued

- ✓ **MALUS baccata**, SIBERIAN CRABAPPLE, 30-45 ft.
Lovely Asiatic species. Showy white flowers in spring, and red or rarely yellow fruit in fall. Very hardy.
- | | |
|---------------|-------|
| 6-7 ft. | 8.00 |
| 7-8 ft. | 10.00 |
| 8-10 ft. | 13.50 |
- MALUS baccata mandshurica**, MANCHURIAN CRABAPPLE, 15-20 ft.
Fine species from China and Japan. Large pure white fragrant flowers in May, dark scarlet fruit.
- | | |
|--------------|------|
| 5-6 ft. | 6.00 |
|--------------|------|
- ✓ **xMALUS**, Hv. DOLGO CRABAPPLE, 20-25 ft.
Beautiful with its large white flowers early in May, it has really outstanding ornamental value because of its large bright red fruit. Very fine.
- | | |
|---------------|-------|
| 7-8 ft. | 9.00 |
| 8-10 ft. | 12.50 |
- ✓ **MALUS floribunda**, JAPANESE FLOWERING CRABAPPLE, 20-30 ft.
In early May this tree is covered with flowers. The buds are rich carmine, the full-blown flower white or blush. One of the very best crabapples, most attractive to birds, especially pheasants, robins and cedar-waxwings.
- | | |
|--------------|------|
| 4-5 ft. | 4.50 |
|--------------|------|
- ✓ **xMALUS**, Hv. HOPA CRABAPPLE (*M. baccata* x *M. pumila neidzwetzkiana*), 12-20 ft.
A remarkable tree covered with rose-red flowers in May. The handsome fruit is red inside and out. Very hardy.
- | | |
|--------------|-------|
| 5-6 ft. | 6.00 |
| 7-8 ft. | 10.00 |
- xMALUS micromalus**, MIDGET CRABAPPLE, 15-20 ft.
A handsome small tree of upright habit, deservedly popular for its fine pink flowers. Bright yellow fruit September-October.
- | | |
|--------------|-------|
| 7-8 ft. | 12.00 |
|--------------|-------|
- ✓ **xMALUS purpurea**, Hv. ELEY CRABAPPLE, 15-25 ft.
Vinous-red flowers in May, and handsome purple fruit.
- | | |
|--------------|------|
| 4-5 ft. | 4.50 |
|--------------|------|
- ✓ **xMALUS robusta**, CHERRY CRABAPPLE, 20-30 ft.
Large white flowers in May followed by fine red fruit. One of the larger growing Crabapples.
- | | |
|---------------|-------|
| 7-8 ft. | 10.00 |
| 8-10 ft. | 13.50 |
- ✓ **xMALUS scheideckeri**, SCHEIDECKER CRABAPPLE, 15-20 ft.
Double pale pink flowers in early May, one of the best. Upright habit.
- | | |
|--------------|------|
| 5-6 ft. | 6.00 |
|--------------|------|
- MALUS spectabilis**, CHINESE FLOWERING CRABAPPLE, 20-25 ft.
Upright habit, with deep rose-red flowers softening to blush pink when mature.
- | | |
|--------------|------|
| 5-6 ft. | 6.00 |
|--------------|------|

DECIDUOUS SHADE AND FLOWERING TREES

Dawn Redwood

METASEQUOIA glyptostroboides, DAWN REDWOOD, 50-100 ft.

Introduced in 1948, this much discussed survivor from an ancient era has proven hardy with us so far, although we cannot tell what a really severe winter will do to it. Upright, fast-growing and graceful.

2-3 ft.	6.00
3-4 ft.	9.00
4-5 ft.	12.00

Mulberry

MORUS alba tatarica, RUSSIAN MULBERRY, 30-50 ft.

Small tree with bushy head. The small red fruit is most attractive to birds.

6-8 ft.	7.00
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Sourwood

OXYDENDRUM arboreum, SOURWOOD, 15-60 ft.

The mass of white flowers in late June, July and early August make this one of our most valuable flowering trees. Brilliant scarlet foliage in autumn.

4-5 ft.	6.00
5-6 ft.	7.50

Planetree

PLATANUS occidentalis, AMERICAN PLANETREE, 75-150 ft.

An excellent native shade or street tree, with bark almost creamy-white in a mature tree.

6-8 ft.	9.00
8-10 ft.	12.00

Poplars

POPULUS generosa, 70-100 ft.

Fast growing and handsome Poplar, with large green leaves.

8-10 ft.	5.00
10-12 ft.	8.00

POPULUS maximowiczii, JAPANESE POPLAR, 50-90 ft.

A handsome vigorous poplar, with heavy dark green leaves.

8-10 ft.	7.00
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POPULUS nigra, Hv. LOMBARDY POPLAR (*italica*), 40-60 ft.

Fast growing, narrow, columnar tree.

8-10 ft.	3.00
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Flowering Plum

PRUNUS triloba, Hv. MULTIPLEX (*plena*), FLOWERING PLUM, 20-30 ft.

A favorite ornamental shrub or small tree, with double pink flowers in early spring.

3-4 ft.	3.00
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DECIDUOUS SHADE AND FLOWERING TREES

Oaks

QUERCUS borealis, NORTHERN RED OAK, 60-80 ft.

Fine as shade tree or for lawn. Rapid growing. Leaves dark red in autumn.

8-10 ft.	10.00
10-12 ft.	15.00
12-14 ft.	20.00

QUERCUS palustris, PIN OAK, 75-125 ft.

A symmetrical tree, with slender, spreading branches, the lower one usually pendulous. The bright green leaves turn brilliant red in autumn.

6-8 ft.	8.00
8-10 ft.	12.00

QUERCUS robur, ENGLISH OAK, 75-125 ft.

A stately tree with short thick trunk and stout limbs forming an open broad head. Leaves stay green till late autumn.

4-5 ft.	5.00
5-6 ft.	7.00
6-8 ft.	10.00

Willows

xSALIX blanda, WISCONSIN WEeping WILLOW, 50 ft.

Sometimes called the Niobe Willow, this fine tree has a wide spreading head and pendulous branches.

5-6 ft.	3.50
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SALIX matsudana (tortuosa), Hv. CONTORTED HANKOW WILLOW, 30 ft.

Very curious upright tree with twisted and contorted branches.

4-5 ft.	5.00
5-6 ft.	6.50

SALIX pentandra, LAUREL WILLOW, 50-60 ft.

Compact growth, lustrous dark green foliage.

3-4 ft.	1.50
7-8 ft.	3.50

Pagodatree

SOPHORA japonica, JAPANESE PAGODATREE, 50-80 ft.

A round headed tree with spreading branches, especially valued for its huge panicles of yellowish-white flowers in August or September.

10-12 ft.	15.00
12-14 ft.	20.00
14-16 ft.	25.00

Thrifty gardeners by the hundreds take advantage of our 10% Cash and Carry discount on all plants in our salesground (except special sale items).

DECIDUOUS SHADE AND FLOWERING TREES

Mountainash

SORBUS aucuparia, EUROPEAN MOUNTAINASH, 40-60 ft.

White flowers in May, and bright red or orange-red clusters of fruit in August and September. This beautiful tree is attractive to birds.

6-8 ft. 6.00

SORBUS commixta, KOREAN MOUNTAINASH, 20-25 ft.

Handsome small tree, creamy-white flowers in June, bright red fruit in October-November.

5-6 ft. 6.00

SORBUS intermedia, SWEDISH MOUNTAINASH, 25-30 ft.

Cream-white flowers in May, bright orange-red fruit in October and November.

6-8 ft. 7.00

Linden

TILIA cordata, LITTLELEAF LINDEN, 60-90 ft.

One of the very finest shade and avenue trees, the "Bee Tree" of Europe. Fragrant yellowish-white flowers in July.

6-8 ft. 7.00

8-10 ft. 10.00

Elms

ULMUS americana, AMERICAN ELM, 60-120 ft.

One of our noblest ornamental trees, of graceful habit when young, and wide spreading in old age.

10-12 ft. 1 $\frac{3}{4}$ -2 in. cal. 8.00

12-14 ft. 2-2 $\frac{1}{2}$ in. cal. 12.00

14-16 ft. 2 $\frac{1}{2}$ -3 in. cal. 17.00

16-18 ft. 3-3 $\frac{1}{2}$ in. cal. 22.00

ULMUS pumila, SIBERIAN ELM, 40-50 ft.

Popular fast growing tree, often erroneously called Chinese Elm (which name properly belongs to *Ulmus parvifolia*).

6-7 ft. 3.75

7-8 ft. 5.00



Grandfather Mountain, in North Carolina, where some of our most rare and beautiful native plants are found.

This region is the source of many of Harlan P. Kelsey's notable introductions to American gardens.

Deciduous

Flowering Shrubs

In the flowering shrubs are found a wide variation in habit of growth, flower size and color, foliage and season of bloom. Many bear fruit that is attractive to birds. We will gladly help you in preparing a list of the most desirable shrubs for different purposes.

Acanthopanax (Aralia)

ACANTHOPANAX sieboldianus, ACANTHOPANAX, 5-8 ft.

An upright shrub with bright green leaves and spiny branches. Does well in sun or shade.

2-3 ft. 1.25

Chokeberry

✓ **ARONIA arbutifolia**, RED CHOKEBERRY, 5-10 ft.

White flowers in April-May, persistent red fruit. September-December. Splendid for birds.

2-3 ft. 1.50

✓ **ARONIA melanocarpa**, BLACK CHOKEBERRY, 4-8 ft.

Similar, but fruit is lustrous black or purple.

2-3 ft. 1.50

Azaleas

We list only the native and most hardy exotic varieties. These acid-soil loving plants mass well with the broadleaf evergreens and are distinct and beautiful additions to any planting. Though not evergreen they are closely related to the Rhododendrons and require similar soil conditions and care.

AZALEA aborescens, SWEET AZALEA, 6-20 ft.

Very fragrant white or pinkish-white flowers in June or July. Striking red autumn foliage.

2-3 ft. B&B 6.00

AZALEA calendulacea, FLAME AZALEA, 6-12 ft.

Yellow, orange or scarlet flowers in May or June. The finest of all species, native or exotic, and a noble representative of our rich Carolina mountain flora.

2-3 ft. B&B 6.50

AZALEA canescens, PIEDMONT AZALEA, 6-16 ft.

Showy tubular pink fragrant flowers in May. Rarely exceeds 6 feet in the garden. A mass planting makes a gorgeous spectacle.

15-18 in. B&B 3.00

AZALEA obtusa, HIRYU AZALEA, 1-3 ft.

A choice, dwarf, almost evergreen form with small bright green leaves and rosy-purple flower.

9-12 in. B&B 3.50

DECIDUOUS FLOWERING SHRUBS



PINKSHELL AZALEA *Azalea vaseyi*

AZALEA obtusa kaempferi, TORCH AZALEA, 7-10 ft.

One of the most brilliant with red or orange-red flowers profusely borne in late April or early May.

15-18 in. B&B 4.00

AZALEA schlippenbachii, ROYAL AZALEA, 7-15 ft.

In May the large rose-colored flowers 2½-3 inches across make a notable showing. Bright yellow, orange or red autumn color.

15-18 in. B&B 5.00

18-24 in. B&B 7.00

AZALEA vaseyi, PINKSHELL AZALEA, 6-15 ft.

Introduced by Harlan P. Kelsey. The delicate white, pink or deep rose-colored flowers are conspicuous in April or early May before the foliage appears. A free bloomer, even when small, this is one of our choicest American ornamentals.

15-18 in. B&B 4.00

18-24 in. B&B 5.00

AZALEA yedoensis poukhanensis, YODOGAWA AZALEA, 2-3 ft.

A broad low variety with a profusion of large orchid-colored flowers in May. Most useful where a low shrub is desired.

9-12 in. B&B 3.00

12-15 in. B&B 4.00

DECIDUOUS FLOWERING SHRUBS

Barberries

BERBERIS koreana, KOREAN BARBERRY, 5-7 ft.

Attractive upright shrub with broad, bright green leaves, dense yellow flower clusters, and vivid red persistent fruit. Deep red autumn color.

2-3 ft. 1.50

BERBERIS sieboldi, SIEBOLD BARBERRY, 4-5 ft.

Very distinct and ornamental, the leaves purplish when unfolding, marked with green veins, changing to bright vinous-red in autumn. Persistent bright-red lustrous fruit.

2-3 ft. 2.25

BERBERIS thunbergi, JAPANESE BARBERRY, 3-8 ft.

A universal hedge plant, with pale yellow flowers in April and May, followed by deep red fruit and brilliant red autumn color.

15-18 in.50

(4.50 per 10, 40.00 per 100)

18-24 in.60

(5.50 per 10, 50.00 per 100)

BERBERIS thunbergi atropurpurea, REDLEAF JAPANESE BARBERRY, 3-6 ft.

Purple red leaves make this a striking and distinct variety.

18-24 in. 1.50

(12.50 per 10)

Sweetshrub

CALYCANTHUS floridus, COMMON SWEETSHRUB, 7-9 ft.

Dense shrub, with glossy foliage. Fragrant dark reddish brown flowers in May.

15-18 in. 1.00

Peashrub

CARAGANA arborescens, SIBERIAN PEASHRUB, 15-20 ft.

Tall shrub or small tree with bright green leaves, and yellow flowers in June.

4-5 ft. 3.00

5-6 ft. 4.00

Floweringquince

CHAENOMELES lagenaria, COMMON FLOWERINGQUINCE, 5-7 ft.

Red or scarlet-red flowers in April (rarely late March) and lustrous dark green leaves. Sometimes used for hedges.

2-3 ft. 1.75

PLANTINGS FOR BIRDS. Birds add beauty and song to the gardens, and are of greatest value in curbing insect damage. Every garden should include plants that provide natural bird food and cover. We know what these plants are and will gladly help you plan their proper use. Birds are a constant joy and entertainment in the garden—a bird-feeding station in a corner of your garden dedicated to bird life will be a continuing delight. See Page 60 for Berry Bearing Plants.

DECIDUOUS FLOWERING SHRUBS

Clethra

CLETHRA alnifolia, SUMMERSWEET CLETHRA, 5-10 ft.

Delightfully fragrant white flowers from late July through September.

2-3 ft. 1.50

CLETHRA alnifolia rosea, PINK SUMMERSWEET CLETHRA, 5-10 ft.

This attractive rare pink-flowered variety is a must for those who want late summer color and fragrance.

18-24 in. 2.50

Dogwood, Shrub Forms

CORNUS amomum, SILKY DOGWOOD, 5-9 ft.

Yellowish white flowers in June, blue berries in summer, reddish twigs.

4-5 ft. 2.00

CORNUS mas, CORNELIANCHERRY DOGWOOD, 12-20 ft.

Fine early-blooming shrub, with yellow flowers in April and scarlet edible fruit in August.

2-3 ft. 2.00

CORNUS racemosa, GRAY DOGWOOD, 8-16 ft.

White flowers in June-July, and attractive white fruit on red fruit stalks in September-October. The persistent fruit stalks give it a warm reddish glow well into the winter. Attractive to birds.

2-3 ft. 1.25

CORNUS stolonifera, REDOSIER DOGWOOD, 5-8 ft.

White flowers, May-June. Blood-red branches.

2-3 ft. 1.25

Cotoneasters

COTONEASTER dielsiana, DIELS COTONEASTER, 5-7 ft.

Pink flowers in June and scarlet fruit in September and October.

2-3 ft. 3.00

COTONEASTER divaricata, SPREADING COTONEASTER, 6-8 ft.

Pink flowers in June. Bright red fruit in autumn.

2-3 ft. 3.00

COTONEASTER horizontalis, ROCK COTONEASTER, 1½-3 ft.

A half-evergreen low shrub with horizontally spreading branches. Small pinkish flowers in June and bright red sub-globose fruit in Sept.-Oct.

6-9 in. spread, pot grown 1.50

9-12 in. spread, pot grown 2.50

COTONEASTER microphylla, ROCKSPRAY COTONEASTER, 2-3 ft.

A fine low evergreen shrub, with spreading branches forming a dense mass. White flowers and purple anthers in May-June, quarter inch scarlet fruit.

9-12 in. spread (pot grown) 2.00

COTONEASTER racemiflora soongorica, SUNGARI REDBEAD COTONEASTER, 5-7 ft.

Very hardy with white flowers in June and pink fruit in fall.

2-3 ft. 3.00

DECIDUOUS FLOWERING SHRUBS

Broom

CYTISUS scoparius, SCOTCH BROOM, 4-7 ft.

Upright shrub with bright green branches and showy yellow flowers in May and June.

2-3 ft. 2.75

Deutzia

DEUTZIA gracilis, SLENDER DEUTZIA, 2½-3 ft.

A fine low shrub, with white flowers in June.

15-18 in. 1.50

xDEUTZIA lemoinei, LEMOINE DEUTZIA, 5-7 ft.

Showy white flowers in late May.

18-24 in. 1.50

DEUTZIA scabra, Hv. PRIDE OF ROCHESTER, 12 ft.

Much taller; white flowers tinged with rose.

2-3 ft. 1.50

3-4 ft. 2.25

Bushhoneysuckle

DIERVILLA sessilifolia, SOUTHERN BUSHHONEYSUCKLE, 3-5 ft.

Sulphur yellow flowers in late June, July and August.

2-3 ft. 1.75

3-4 ft. 2.50

Euonymus

EUONYMUS alatus, WINGED EUONYMUS, 10-15 ft.

Curious corky winged twigs. A large shrub, with small yellowish flowers in May-June. Brilliant autumn coloring.

18-24 in. 2.00

EUONYMUS alatus, Hv. DWARF WINGED EUONYMUS, 5-8 ft.

Similar to above, but slower growing and more compact.

18-24 in. 2.50

EUONYMUS europaeus, EUROPEAN EUONYMUS, 14-20 ft.

Upright shrub or small tree, yellowish-green flowers in May. Brilliant in September-October with orange aril on a red or pink pod.

4-5 ft. 3.00

EUONYMUS latifolius, BROADLEAF EUONYMUS, 14-20 ft.

Shrub or small tree, greenish-yellow flowers in May-June, and bright red and orange fruit in September.

3-4 ft. 2.75

EUONYMUS yedoensis, YEDDO EUONYMUS, 10-15 ft.

Interesting, with leaves 4 to 5 inches long, pinkish-purple fruit and brilliant red autumn color.

2-3 ft. 2.00

3-4 ft. 2.75

4-5 ft. 3.50

DECIDUOUS FLOWERING SHRUBS

Pearlbush

EXOCHORDA racemosa (grandiflora), COMMON PEARLBUSH, 10-15 ft.	
Slender shrub, with white flower in April or early May.	
2-3 ft.	2.00
3-4 ft.	3.00

Forsythias

xFORSYTHIA intermedia spectabilis, Hv. SHOWY BORDER FORSYTHIA, 7-10 ft.	
More compact than old fashioned kinds, and showier in flower.	
2-3 ft.	1.00
3-4 ft.	1.50
FORSYTHIA intermedia, Hv. LINWOOD GOLD, 6-9 ft.	
Deep yellow flowers, clean erect growth.	
2-2½ ft.	2.00
FORSYTHIA intermedia, Hv. PRIMROSE, 6-9 ft.	
Pale yellow flowers in mid-April are profusely borne.	
2-3 ft.	1.25
FORSYTHIA intermedia, Hv. SPRING GLORY, 6-9 ft.	
Lemon-yellow flowers make a brave show in April.	
2-3 ft.	1.50
FORSYTHIA ovata, EARLY FORSYTHIA, 5-8 ft.	
A new distinct and handsome species from Korea and the earliest to bloom. Makes a broad shrub. Sure to flower in northern latitudes where others usually fail. Wine colored autumn foliage.	
18-24 in.	1.50
2-3 ft.	2.00

Witchhazels

HAMAMELIS vernalis, VERNAL WITCHHAZEL, 6-15 ft.	
A real gem. The fragrant yellow flowers, the sepals reddish inside, appear on warm days from January to March. Yellow autumn color.	
3-4 ft.	2.50
4-5 ft.	3.50
HAMAMELIS virginiana, COMMON WITCHHAZEL, 10-20 ft.	
Bright yellow flowers in September-October.	
2-3 ft.	2.00

Shrubalthea (Rose-of-Sharon)

HIBISCUS syriacus, SHRUBALTHERA, 12-15 ft.	
Sometimes called Rose of Sharon, this is valuable for its large showy flowers in August. Named varieties in selected colors.	
<i>Boule de Feu</i> , double, red, 2½-3 ft.	1.75
<i>Coelestis</i> , single, violet blue, 18-24 in.	1.25
<i>Rubis</i> , single, clear deep pink, 2-3 ft.	1.50
<i>Wm. R. Smith</i> , single, white, 2-2½ ft.	1.25

DECIDUOUS FLOWERING SHRUBS

Hydrangeas

- HYDRANGEA arborescens grandiflora**, SNOWHILL HYDRANGEA, 3-6 ft.
 Very showy white flowers in June or July. A fine border shrub.
 18-24 in. 1.50
- HYDRANGEA paniculata (grandiflora)**, Hv. PEEGEE HYDRANGEA, 6 ft.
 The common showy variety, with large trusses of white flowers, turning to pink shades later.
 3-4 ft. 2.00

Holly, Winterberry

- ILEX serrata**, FINETOOTH HOLLY, 10-15 ft.
 Small bright red berries in August.
 2-3 ft. 2.00
- ILEX verticillata**, COMMON WINTERBERRY, 6-12 ft.
 In June and July the white flowers appear. In fall comes the bright red persistent fruit.
 2-3 ft. 1.25

Kerria

- KERRIA japonica**, JAPANESE KERRIA, 5-6 ft.
 Bright green foliage and vivid green branches. Showy yellow flowers in spring.
 2-3 ft. 1.50
- KERRIA japonica**, Hv. DOUBLE JAPANESE KERRIA, 5-6 ft.
 The popular double-flowered form.
 2-3 ft. 2.00

Beautybush

- KOLKWTZIA amabilis**, BEAUTYBUSH, 6-10 ft.
 Arching sprays of rich pink flowers in June. Introduced by the late E. H. Wilson, he considered it perhaps the showiest of his Asiatic introductions.
 2-3 ft. 1.75
 3-4 ft. 2.25

Privet

- LIGUSTRUM amurense**, AMUR PRIVET, 6-15 ft.
 White flowers in June or July, similar to California Privet, but the Amur Privet is entirely hardy. A dependable hedge plant. Attractive black fruit.
 2-3 ft.50
 (4.50 per 10, 35.00 per 100)
- xLIGUSTRUM ibolium**, IBOLIUM PRIVET, 6-15 ft.
 White flowers June-July. A fine hardy hedge plant. Black fruit.
 2-3 ft.45
 (4.00 per 10, 30.00 per 100)

DECIDUOUS FLOWERING SHRUBS

Honeysuckle

LONICERA, Hv. RED TATARIAN HONEYSUCKLE, 6-12 ft.

Light crimson flowers in May. Bright green foliage. Globose red berries in July or August. This and the two following varieties are deservedly popular for their ornamental value.

3-4 ft. 1.75

LONICERA, Hv. ROSY TATARIAN HONEYSUCKLE, 6-12 ft.

Pink flowered form of above. Give these Honeysuckle plenty of room to develop.

3-4 ft. 1.75

LONICERA, Hv. WHITE TATARIAN HONEYSUCKLE, 6-12 ft.

White flowers in May.

3-4 ft. 1.75

Lyonia

LYONIA mariana, STAGGERBUSH LYONIA, 4-7 ft.

Handsome low shrub with white or pinkish urn shaped flowers profusely borne.

2-2½ ft. 4.00

Bayberry

MYRICA pensylvanica (carolinensis), NORTHERN BAYBERRY, 3-8 ft.

Spreading undershrub, fine for borders or roadside planting. The curious waxy-white fruit is used for making the famous Bayberry candles.

12-15 in. 2.00

15-18 in. 2.50

18-24 in. 3.25

2-3 ft. 4.00

Mockorange

PHILADELPHUS coronarius, SWEET MOCKORANGE, 10-15 ft.

A favorite old-fashioned shrub with fragrant white flowers in May or June.

2-3 ft. 1.25

PHILADELPHUS grandiflorus, BIG SCENTLESS MOCKORANGE, 7-9 ft.

Good form, and fine white flowers in June.

3-4 ft. 1.75

xPHILADELPHUS lemoinei, LEMOINE MOCKORANGE, 5-6 ft.

Very fragrant white flowers in May or June.

2-3 ft. 1.75

3-4 ft. 2.25

xPHILADELPHUS virginalis, Hv. VIRGINAL MOCKORANGE, 6-8 ft.

A universal favorite for its large semi-double fragrant white flowers in June.

2-3 ft. 1.50

DECIDUOUS FLOWERING SHRUBS

Photinia

PHOTINIA villosa, ORIENTAL PHOTINIA, 6-15 ft.

White flowers in June, followed by bright red fruit that persists into winter. Bright red leaves in autumn.

3-4 ft.	2.00
4-5 ft.	3.00
5-6 ft.	4.50

Plum — Almond Cherry

PRUNUS glandulosa, Hv. DOUBLE PINK ALMOND CHERRY, 5 ft.

Commonly known as Double Pink Flowering Almond, this popular shrub has masses of double pink flowers in May.

2-3 ft.	1.75
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PRUNUS glandulosa, Hv. DOUBLE WHITE ALMOND CHERRY, 5 ft.

Pure white form of above.

2-3 ft.	1.75
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PRUNUS maritima, BEACH PLUM, 4-7 ft.

White masses of flowers in May, followed by green fruit which ripens to purple. Unexcelled for jam and jelly, which is a famous New England product.

2-3 ft.	2.00
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Buckthorn

RHAMNUS cathartica, COMMON BUCKTHORN, 15-20 ft.

One of the hardiest of all shrubs, with white flowers in May or June followed by black fruit in September and October.

2-3 ft.	1.50
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RHAMNUS davurica, DAHURIAN BUCKTHORN, 20-30 ft.

Large spreading shrub or small tree, with white flowers in May or June, followed by black fruit.

2-3 ft.	1.50
3-4 ft.	2.00

Sumac

RHUS aromatica, FRAGRANT SUMAC, 2½-3 ft.

Yellowish flowers, red fruit and yellow and scarlet autumn color.

15-18 in.	1.50
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Locust

ROBINIA kelseyi, KELSEY LOCUST, 6-9 ft.

A very handsome and graceful shrub, with bright rose-colored flowers profusely borne in May or early June. Interesting purplish fruits.

3-4 ft.	2.25
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DECIDUOUS FLOWERING SHRUBS

Double Pink **ALMOND CHERRY**

One of the most popular
flowering shrubs



Roses (Shrub Species)

ROSA eglanteria, SWEETBRIER ROSE, 4-6 ft.

Charming single rose-pink flowers, fragrant foliage.

3-4 ft.	2.50
4-5 ft.	3.25

ROSA hugonis, FATHER HUGO ROSE, 4-6 ft.

Bright yellow flowers in May or June. A general favorite.

18-24 in.	1.50
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ROSA rugosa, RUGOSA ROSE, 3-5 ft.

Upright shrub with large single reddish-purple flowers from May to September. Brilliant brick-red fruit. A splendid hedge plant. Attractive to birds. Especially useful along seashore.

18-24 in.	1.50
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ROSA rugosa alba, WHITE RUGOSA ROSE.

The attractive white-flowered variety of this hardy and beautiful shrub rose.

18-24 in.	1.75
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ROSA setigera, PRAIRIE ROSE, 6-8 ft.

Pink flowers in June on a half climbing shrub of vigorous growth. Very hardy.

3-4 ft.	2.00
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*For Climbing Roses, Hybrid Teas, Floribundas and
Sub-zero Roses see Pages 44-47*

HEDGES, WINDBREAKS AND SCREENS. The growing of fine material for ever-green and deciduous hedges, windbreaks and screens is a specialty at Kelsey-Highlands Nursery. For protection from harsh winds, for masking unsightly views and to insure privacy the larger screens are often invaluable. Lower hedges and borders are pleasing essentials in many garden designs. We will gladly submit recommendations and quotations for individual problems. A far wider list is available for these uses than is generally supposed.

Industrial and Institutional Landscaping

A specialty of Kelsey-Highlands Nursery

In recent years we have seen a greatly increased awareness of the positive value of good industrial and institutional landscaping.

Manufacturers have found that beautiful surroundings increase worker efficiency, reduce employee turnover and make for better relations between labor, management and the community at large. The same is true with schools, hospitals, utility installations and public housing projects.

We are proud to have played an active part in this movement which has been greatly stimulated by the "Plant America" program of the American Association of Nurserymen.

On the opposite page are listed some of the many industries and institutions that have taken advantage of our many years of experience in this field.

Your inquiries will be welcomed.

KELSEY-HIGHLANDS NURSERY

EAST BOXFORD, MASS.



The Danvers, Massachusetts, plant of C.B.S. Hytron

Landscaping designed and installed by Kelsey-Highlands Nursery

We have also carried out extensive plantings in recent years for the following:

- ★ Sylvania Electric Products Corp. Loring Ave., Salem, Mass.
(For this planting, designed by us, the Sylvania Electric Products Corp. recently received a special award from the Massachusetts Horticultural Society.)
- ★ C.B.S. Hytron Lowell, Mass.
- ★ Boston Edison Company Westwood, Mass.
- ★ Boston Edison Company Brookline, Mass.
- ★ Massachusetts Institute of Technology Cambridge, Mass.
(Dan Kiley, Landscape Architect)
- ★ Northeastern University Boston, Mass.
- ★ The Borden Company Woburn, Mass.
- ★ Lynn Park Department Lynn, Mass.
- ★ Lawrence Housing Authority Lawrence, Mass.
- ★ Beverly Housing Authority Beverly, Mass.
(Shurcliff & Shurcliff, Landscape Architects)
- ★ Newburyport Housing Authority Newburyport, Mass.
(Shurcliff & Shurcliff, Landscape Architects)
- ★ Veterans Hospital Providence, R. I.
and many others

DECIDUOUS FLOWERING SHRUBS

Spirea

xSPIRAEA bumalda , Hv. ANTHONY WATERER SPIREA, 2½-4 ft.	
Compact shrub, with crimson flowers in June-July. Very free flowering.	
18-24 in.	1.50
SPIRAEA thunbergi , THUNBERG SPIREA, 3-5 ft.	
White flowers in April or May, orange and scarlet leaves in autumn.	
2-3 ft.	1.50
3-4 ft.	2.25
SPIRAEA trichocarpa , KOREAN SPIREA, 5-6 ft.	
Showy white flower clusters in June and July.	
2-3 ft.	1.50
3-4 ft.	2.00
xSPIRAEA vanhouttei , VANHOUTTE SPIREA, 7-9 ft.	
Profuse showy white flowers in May, on a vigorous bushy shrub. Very popular as a tall hedge plant as well as for specimen planting.	
2-3 ft.	1.25
3-4 ft.	1.75

Snowberry, Coralberry

SYMPHORICARPOS albus , COMMON SNOWBERRY, 3-4 ft.	
Small pinkish flowers, showy white fruit.	
2-3 ft.	1.25
xSYMPHORICARPOS chenaulti , CHENAULT CORALBERRY, 2½-3 ft.	
Pink flowers in July, and white-cheeked red berries clustered in fall.	
2-3 ft.	1.25
SYMPHORICARPOS orbiculatus , INDIAN CURRANT CORALBERRY, 4-6 ft.	
Attractive for its red fruit, and crimson foliage in autumn.	
18-24 in.	1.00
2-3 ft.	1.25

Lilacs

SYRINGA oblata dilatata , KOREAN EARLY LILAC, 8-12 ft.	
Choice early blooming variety, with rosy-lilac or purple-lilac flowers in late April or May.	
3-4 ft.	3.00
SYRINGA villosa , LATE LILAC, 8-10 ft.	
Dense habit, with profuse rosy-lilac flowers in late May or June.	
2-3 ft.	1.75
3-4 ft.	2.25
SYRINGA vulgaris , COMMON LILAC, 10-20 ft.	
Purple or lilac flowers in late April or May, on an upright shrub. An old favorite.	
3-4 ft.	2.00
SYRINGA vulgaris alba , WHITE COMMON LILAC, 15-30 ft.	
White flowers, one week earlier than Common Lilac.	
3-4 ft.	2.50

DECIDUOUS FLOWERING SHRUBS

Blueberry

✓ **VACCINIUM corymbosum**, HIGHBUSH BLUEBERRY, 6-12 ft.

Fine native shrub, the young branches yellowish-green or red. Dense clusters of white or pinkish flowers in May, and blue or blue-black edible berries in July or August.

2-3 ft. B&B	2.50
3-4 ft. B&B	3.25
4-5 ft. B&B	4.75

For Hybrid Blueberries see Page 43.

Viburnum

VIBURNUM carlesi, KOREANSPICE VIBURNUM, 4-8 ft.

Waxy pink fragrant flowers in May. Of recent introduction, this has rapidly become one of our most popular shrubs.

18-24 in.	4.00
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VIBURNUM dentatum, ARROWWOOD VIBURNUM, 6-12 ft.

White flowers in May or June on a bushy shrub. Conspicuous blue fruit in September or October, is very attractive to birds.

2-3 ft.	1.50
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✓ **VIBURNUM lentago**, NANNYBERRY VIBURNUM, 10-30 ft.

Shrub or small tree, with attractive white flowers in May-June and blue-black fruit in September-October.

3-4 ft.	2.00
5-6 ft.	5.00

VIBURNUM opulus roseum, COMMON SNOWBALL (sterile), 8-12 ft.

Large white flower heads in May and June.

18-24 in.	1.25
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VIBURNUM sargentii, SARGENT VIBURNUM, 10-15 ft.

Fine species from E. Asia. Showy white flowers in May-June, scarlet fruit in August-October. All the Viburnums attract birds.

2-3 ft.	1.75
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Weigela

WEIGELA florida (rosea), OLDFASHIONED WEIGELA, 6-10 ft.

From North China and Korea. One of the handsomest species with rose pink flowers in May-June.

2-3 ft.	1.25
3-4 ft.	2.00

WEIGELA, H_v. EVA RATHKE, 4-6 ft.

A splendid shrub, with dark red flowers in summer.

2-3 ft.	1.50
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Yellowroot

XANTHORHIZA simplicissima, YELLOWROOT, 2-4 ft.

Tiny dark purple flowers in April. Finely cut foliage. A fine undershrub for Rhododendron, Azaleas, etc.

12-15 in.	1.50
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Vines

AKEBIA quinata, FIVELEAF AKEBIA	
A twining vine with fragrant rosy-purple flowers in May.	
2 year	1.00
ARISTOLOCHIA durior, COMMON DUTCHMANSPIPE	
Rapid growing vine with large leaves, greenish-yellow flowers in May.	
3 year	2.00
CAMPISIS grandiflora, CHINESE TRUMPETCREEPER	
Scarlet 3 inch flowers in August. Very vigorous.	
2 year	1.50
CELASTRUS orbiculata punctata, CHRISTMAS ORIENTAL BITTERSWEET	
Fast growing twining vine; bright orange pods split, showing the scarlet fruit.	
3 year	1.50
CLEMATIS paniculata, SWEETAUTUMN CLEMATIS	
Vigorous woody climber, with showy fragrant feathery flowers in August-September.	
2 year	1.25
CLEMATIS virginiana, VIRGINSBOWER	
White flowers in late August, purple autumn color.	
3 year	1.50
EUONYMUS, in variety. See Page 13.	
HEDERA helix, Hv. BALTIC IVY	
Hardier than English Ivy. A fine ground cover for semi-shady places. Grows on north walls.	
Pot grown	1.00
HYDRANGEA petiolaris, CLIMBING HYDRANGEA	
One of the world's finest climbing plants. Clings to stone or brick walls, or will twine on a post or tree. Showy white flower clusters in July.	
2 year	1.75
LONICERA japonica halliana, HALLS JAPANESE HONEYSUCKLE	
Strong growing, with fragrant creamy-white flowers turning to buff-yellow. Flowers in June through September. Very good for ground cover on steep banks.	
Strong plants75
LONICERA heckrotti, EVERBLOOMING HONEYSUCKLE	
From June to September the handsome blossoms, reddish-purple outside and yellow inside are most attractive.	
Strong plants	1.25
PARTHENOCISSUS tricuspidata, JAPANESE CREEPER	
Clings firmly to masonry walls forming a dense cover. Orange and scarlet leaves in fall. Good for city conditions.	
Pot grown	1.00

VINES

Vines, continued

WISTARIA floribunda macrobotrys , JAPANESE LONGCLUSTER WISTARIA	
Extra long lavender-purple flowers in May. Very fragrant.	
Grafted 2 year pot grown	2.25
WISTARIA floribunda , Hv. ISSAI	
Lovely blue flowers in long clusters.	
Grafted 2 year pot grown	2.25
WISTARIA floribunda , Hv. LONGISSIMA ALBA	
Fragrant pure white flowers.	
Grafted 2 year pot grown	2.25
WISTARIA floribunda , Hv. ROSEA	
The only true pink Wistaria, extremely fragrant.	
Grafted 2 year pot grown	2.25
WISTARIA floribunda , Hv. ROYAL PURPLE	
Splendid long dark purple flowers.	
Grafted 2 year pot grown	2.25
WISTARIA floribunda , Hv. VIOLACEAPLENA	
Double violet flowers in large clusters.	
Grafted 2 year pot grown	2.25
WISTARIA sinensis , CHINESE WISTARIA	
Long drooping clusters of blue-purple flowers in May and early June.	
An old favorite, deservedly popular.	
Strong grafted plants	2.50
WISTARIA sinensis alba , WHITE CHINESE WISTARIA	
Same as above, but with pure white flowers.	
Strong grafted plants	2.50

Important:

Most vines are heavy feeders, and need plenty of nourishment to do well. Many times complete failure or unsatisfactory results follow planting in too small holes in poor soil.

We recommend digging a hole at least one foot across and fifteen or more inches deep. Place two or three inches of well rotted manure in the bottom of the hole and fill with rich loam.

Vines planted in a hole thus prepared will reward you with vigorous growth.

You can depend on hardy New England grown nursery stock. A visit to Kelsey-Highlands Nursery is a regular event for many garden lovers. Garden clubs and student groups are always welcome, and special programs will be arranged when desired.

Write for your free copy of Kelsey's "How To Plant" manual. It will give you a wealth of practical planting information.

Fruit Trees and Small Fruits

We offer here a careful selection of finest varieties for New England gardens. Most of them are not only productive but highly ornamental as well.

NOTE: FRUIT TREES ARE NOT COVERED BY OUR GUARANTEE.

APPLES, Standard

2 yr. \$1.40 each

- BALDWIN — Bright red, crisp, winter apple.
- CORTLAND — Bright red, spicier than McIntosh. Oct.
- GRAVENSTEIN — Red and yellow striped. Oct.
- MCINTOSH RED — The favorite red autumn apple. Oct.
- NORTHERN SPY — Large red and yellow. Keeps well. Nov.
- RED ASTRACHAN — Large round red. Aug.
- YELLOW DELICIOUS — Finest yellow apple.

➤ APPLES, Dwarf

2 yr. 2.75 each

- BALDWIN — Bright red, winter.
- CORTLAND — Red. Oct.
- DELICIOUS — Large red, autumn.
- MCINTOSH — The favorite.
- NORTHERN SPY — Red and yellow.

➤ APPLE, 5-in-1

2 yr. 3.25 each

- Five distinctive varieties on one tree.
- YELLOW DELICIOUS, RED ROME BEAUTY, CORTLAND, MCINTOSH RED, LODI.

CRABAPPLE

4 yr. 3.50 each

- HYSLOP — Dark crimson.

CHERRIES, Standard

2 yr. 2.00 each

- BLACK TATARIAN — Best sweet cherry, dark purple.
- MONTMORENCY — Red. Best sour for pies.
- NAPOLEAN — Pale yellow with red cheek.
- WINDSOR — Almost black skin, pink flesh.

PEARS, Standard

2 yr. 1.75 each

- BARTLETT — Yellow, red blush. August.
- CLAPPS FAVORITE — Large, lemon yellow. Aug.
- SECKEL — Sweet small russet-brown. Oct.

➤ PEARS, Dwarf

2 yr. 2.25 each

- BARTLETT
- CLAPPS FAVORITE
- SECKEL

PEACHES

2 yr. 1.75 each

- ELBERTA — Popular yellow freestone. Sept.
- GOLDEN JUBILEE — Golden freestone. Late Aug.
- VEDETTE — Yellow flesh freestone. Late Aug.
- VETERAN — Large, yellow flesh freestone. Early Sept.

➤ PEACH, Dwarf

2½-3 ft. 3.25 each

- GOLDEN JUBILEE — The first dwarf peach.

FRUIT TREES AND SMALL FRUITS

PLUMS, Standard

2 yr. 1.50 each

- ↘ ABUNDANCE — Light yellow, fine flavor. Aug.
- ↘ BURBANK — Dark violet-red, large. Aug.
- ↘ SHROPSHIRE DAMSON — Blue, heavy bearer. Aug.

PLUM, Shrub

2-3 ft. 1.75 each

- ↘ BEACH PLUM — Famous in New England for jam and jelly making.

QUINCE

2 yr. 1.50 each

- ↘ ORANGE — A large yellow very productive quince. Makes superb jelly.

BLUEBERRIES, Named varieties

18-24 in. potted 1.75 each

15.00 per 10

Use two or more varieties to assure cross pollination for best results.

- ↘ DIXI — Large berry, very popular. Midseason.
- ↘ JERSEY — Good producer, large. Late.
- ↘ RANCOCAS — Tall, vigorous, productive. Midseason.
- ↘ SCAMMELL — Good grower, large berries. Late.
- ↘ STANLEY — Very productive, tall. Late midseason.
- ↘ WEYMOUTH — Fine heavy-bearing variety. Early.

RASPBERRIES

2.25 per 10, 20.00 per 100

- ↘ INDIAN SUMMER — Fine red everbearing.
- ↘ LATHAM — Large red firm berries in July.
- ↘ TAYLOR — Vigorous, productive. Large red. July.

STRAWBERRIES, Everbearing

25 50 100

- | | | | |
|------------------------------------------------------------------------|------|------|-------|
| ↘ RED RICH — Probably the best yet. Fine flavor,
firm, honey sweet. | 5.00 | 8.50 | 15.00 |
| ↘ GEM — Bright red, large. | 2.25 | 3.75 | 5.75 |
| ↘ SUPERFECTION — Large, sweet, round. | 2.55 | 4.50 | 6.95 |

STRAWBERRIES, June Bearing

25 50 100

- | | | | |
|----------------------------------------------------------|------|------|------|
| ↘ CATSKILL — Midseason, dark red, productive | 1.50 | 2.25 | 3.50 |
| ↘ PREMIER — Early, very heavy bearer, scarlet red. | 1.50 | 2.25 | 3.50 |
| ↘ SPARKLE — Late. Highly recommended for New
England. | 1.50 | 2.25 | 3.50 |

GRAPEVINES

2 yr. .75 each

Potted 1.25 each

- ↘ BRIGHTON — One of best reds, tender and juicy.
- ↘ GOLDEN MUSCAT — Golden yellow, late.
- ↘ CACO — Very fine amber-red.
- ↘ CONCORD — Popular deep blue. Late.
- ↘ FREDONIA — Earliest blue-black, very fine.
- ↘ PORTLAND — Best early white.
- ↘ SENECA — Large white, sweet, juicy. Early.

ASPARAGUS

2 yr. 25 for 1.75

100 for 5.00

MARY WASHINGTON — Has become the most popular and dependable variety, with tender, rich-flavored stalks.

Garden Roses

Floribunda Roses

Hardier and of more vigorous habit than Hybrid Teas. When established they seldom need replacing for a long period of years. The flowers are carried in thick clusters and bloom profusely the entire season.

DONALD PRIOR (Patent No. 377)

Semi-double blooms of deep glowing red. 2.00 each.

FASHION (Patent No. 789)

Entirely new color in Roses — luminous coral suffused with gold. Greatest award winner of all times. 2.50 each.

GLACIER (Patent No. 1025)

Large white flowers in clusters. 2.75 each.

GOLDSLOCKS (Patent No. 672)

Rich, golden-yellow flowers, cupped in early stages. Up to 3½ in. across. 2.00 each.

PINOCCHIO (Patent No. 484)

Buds rich salmon flushed with gold at base, gradually changing to soft clear pink as the flowers open. Blooms in great clusters and flowers are like small Hybrid Tea roses. 1½ in. across. 2.00 each.

RED PINOCCHIO (Patent No. 812)

Rich scarlet blooms 3½ in. across borne in clusters. Bushy upright growth and free flowering. Wild rose fragrance. 2.00.

SUMMER SNOW (Patent No. 416)

Clusters of pure white, dainty flowers 3½ in. across. Very outstanding in the garden. 2.00 each.

VOGUE (Patent No. 926)

Immense clusters of brilliant cherry-red flowers.

Note: Prices are for potted plants.

Climbing Roses

Potted Plants — 1.75 each

BLAZE

Bright scarlet-red flowers of large size borne freely on strong stems. Often a recurrent bloomer.

CITY OF YORK

A new white climber, semi-double with golden-yellow center.

NEW DAWN

Recurrent blooming all season. Large blush or shell-pink flowers.

PAULS SCARLET CLIMBER

The favorite of all time; bright red flowers in profusion.

PRIMROSE

Hardy climber with attractive canary-yellow flowers.

Hybrid Tea Roses

These will give an abundance of bloom from June until frost. They should be liberally fertilized every year and given some protection from the sun and frost during the winter.

CAPISTRANO (Patent No. 922)

Glowing rose-pink blooms produced on vigorous sturdy plants. Holds its color without fading. 2.75 each.

ECLIPSE (Patent No. 172)

Distinctive tapering buds of yellow. Abundant bloomer. One of the best all-purpose yellow Roses. 2.25 each.

FORTY NINER (Patent No. 792)

A bicolor, with outside of petals chrome-yellow and inside vivid oriental-red changing to cherry-red as it ages. 3.00 each.

FRAU KARL DRUSCHKI

One of the very best of the pure white varieties. 1.75 each.

NEW YORKER (Patent No. 823)

An enormous clear, sparkling, red rose that holds its color. Buds darker in color than the open blooms. Very exceptional. 2.50 each.

PEACE (Patent No. 591)

Oval buds golden-yellow etched with pink. As they open, the color changes from canary-yellow, to pale golden, to iridescent cream. Flowers are 5 in. across. 3.00 each.

Note: Prices are for potted plants.

Brownell Hardy Sub-Zero Climbing Roses

Potted Plants — 2.25 each; 3 for 6.50; 23.50 per dozen

APRICOT GLOW★

Coppery pink, double, in abundant clusters; a brilliant shade of delicate beauty.

COPPER GLOW

Deep coppery orange, delightful spicy fragrance; latest color sensation.

GOLDEN GLOW★

This is the spectrum-yellow, fragrant, abundant mass color display, of which the N. Y. World's Fair management planted 200, named the area "Rose Court" and they were proud of the display.

PEARLY WHITE

Gracefully petaled, semi-double, large all-white Rose; we like it very much.

(★)Also creepers suitable for ground cover, over walls, fences, arbors, etc.

Brownell Sub-Zero Hybrid Tea Roses

Potted Plants — 2.25 each; 3 for 6.50; 23.50 per dozen

Hybridized and grown in Little Compton, Rhode Island, at the famous Brownell Rose Research Gardens.

A new race from hardier species that can bloom all summer, with the best of fragrant flowers. Sturdy, vigorous and long-lived.

Any plants that fail within two years will be replaced free of charge.

ANNE VANDERBILT

Exquisite coppery orange, informal, semi-double, very brilliant, fragrant, constantly in color.

BREAK O' DAY

Orange to apricot, large, very double flowers, very vigorous, free bloomer, delightfully inspiring.

CEDRIC ADAMS

The eminent radio commentator, lover of people and Roses, has placed his name on this most magnificent Rose. Out of thousands of candidates, Cedric Adams chose this sturdy, large and double scarlet to carmine Aristocrat of Rosedom to carry a beautiful Rose with his name to the rest of the Rose growers of the country.

COUNTRY DOCTOR

Large, very double, handsome ovoid blooms, petals open recurled outward. Color deep silvery pink with a satiny luster. Bush upright, vigorous and free blooming.

CREEPING EVERBLOOM★

Light crimson-red double, can be grown low, should be in every creeper planting.

CURLEY PINK

Matchless in the combination of size and form of bloom, beauty of cluster, bloom quantity, constancy, vigor and foliage, hardiness and performance. Many large, two-toned pink blossoms, in several stages, often form a gorgeous bouquet on a single stem, 2 or more feet long; over 50 gracefully recurled petals.

DICK WILCOX

A magnificent deep red Rose, upwards of a hundred of the largest very double blooms, even following the coldest of sub-zero winters. Named after the well known rosarian formerly of Minnesota University, who discovered Brownell Roses would winter in the cold Northwest.

DOLLY DARLING

Fluffy daintiness, delightfully blended with sunset shades of pink rayon, overlaid with the luster of deeper rose taffeta, to recall that ballroom gown of yesteryear. No spray or dust. No blackspot. Large.

EARLY MORN

Large, dignified double flowers of a pleasing light pastel pink.

Brownell Sub-Zero Hybrid Tea Roses

LILY PONS

White with pure yellow center, large, graceful flowers of indescribable delicacy; vigorous, free bloomer. Often a feature of gardens in the cold Northwest.

OLD-FASHIONED RED

Born from the Roses of "Grandmother's" Garden, with that same fragrance, full doubleness, bearing constant bloom and fond memories of by-gone days.

ORANGE RUFFLES

A unique rose in a gorgeous new shade of orange.

PINK PRINCESS

Bud-red, flowers deep pink, very popular, famous as the first Hybrid Tea free from premature defoliation, very double, no spot.

QUEEN O' THE LAKES

Named for the Queen of Minnesota's Aquatic Sports. No Diving Beauty could show greater fullness of grace, brilliance and elegance of form, or color more beautiful than this charming crimson queen of flowers. The Queen of all double reds. Deep velvety.

SHADES OF AUTUMN

A mixture of red, yellow and blush, this is destined to become one of the most popular of Roses.

V FOR VICTORY

Most beautiful, large, very double, yellow, fragrant Roses; constantly blooming in ideal form. To numberless experts, there is no such long lasting loveliness in Roses. Reported a surprise at holding color.

Floribunda Type Sub-Zero Roses

Potted Plants — 2.25 each; 3 for 6.50; 23.00 per dozen

These are so named because of their constant and intense blooms. Some of the Sub-Zero Hybrid Teas fully qualify for both classes. All have the exquisite refinement of the Hybrid Tea.

ANNE VANDERBILT

Coppery orange; semi-double.

CURLY PINK

Large, full, recurled flowers, often in immense clusters; blooms of ideal Hybrid Tea type.

DOLLY DARLING

See description under Hybrid Teas.

FREE GOLD

Spectrum yellow; informal flowers. Very good.

RED ROBIN

A fine glowing red.

YELLOW CURLS

Pure yellow, very double, medium in size, elegant in form; some grow 100 blooms on this one.

Hardy Garden and Wild Flowers

In this list will be found a collection of hardy herbaceous perennials that will give a good succession of bloom from early Spring until late Autumn. Nearly all are of easy culture. The usual list of herbaceous perennials offered in American catalogs can be secured and shipped with our stock, so that customers may feel safe in ordering and getting full collections, even if not priced below.

Approximate height variety attains is given after the name.

AJUGA genevensis, GENEVA BUGLE, 6-8 in.

Blue spikes in May-June. A fine groundcover for sun or shade.

A. reptans alba, WHITE CARPET BUGLE, 6-8 in.

Similar to above, but with white flowers.

ALYSSUM saxatile compactum, DWARF GOLDENTUFT, 12 in.

Bright yellow flowers in early spring. Fine for rock garden.

AQUILEGIA canadensis, AMERICAN COLUMBINE, 2 ft.

Scarlet and yellow flowers in May. A grand native species.

xA. Mrs. Scott Elliott's Longspurred Hybrids, 2-2½ ft.

Long-spurred flowers in various colors.

ARABIS alpina, Hv. DOUBLE ALPINE ROCKCRESS, 8 in.

Double white flowers in April and May.

ASARUM canadense, CANADA WILDGINGER, 9 in.

Brownish-purple flowers in May, heart-shaped leaves. Likes a moist location.

ASTER, HARDY HORTICULTURAL VARIETIES

BLUEEYES, 2-3 ft. Blue, August-September

CHARLES WILSON, 3 ft. Ruby-red, September.

HARRINGTON PINK, 3 ft. Clear pink, semi-double, mid-September.

MT. EVEREST, 2-3 ft. The best tall white.

ASTER, DWARF HARDY HORTICULTURAL VARIETIES

X MARJORIE, 12 in. Rose-pink, September.

X SNOWSPRITE, 10 in. White, September.

X VICTOR, 10 in. Blue, September.

ASTILBE, HORTICULTURAL VARIETY

FANAL, 18 in. Intense red, July.

BAPTISIA tinctoria, YELLOW WILDINDIGO, 2 ft.

Golden pea-shaped flowers in June.

CALTHA palustris, MARSHMARIGOLD, 1-2 ft.

Gay bright yellow flowers in April or early May, bright green leaves. For moist locations.

HARDY GARDEN AND WILD FLOWERS

CAMPANULA carpatica, CARPATHIAN BELLFLOWER, 6-12 in.

Bright, clear blue bell-shaped flowers in July-August. A rock garden gem.

CHRYSANTHEMUM articum, ARCTIC CHRYSANTHEMUM, 12-18 in.

Lovely white aster-like flowers on a compact plant in September-October.

C. sibericum (koreanum), KOREAN CHRYSANTHEMUM, 2-4 ft.

This hardy species was introduced by Harlan P. Kelsey. Beautiful white flowers in October-December. One of the most effective garden flowers.

CHRYSANTHEMUM, GARDEN VARIETIES

ALLEGRO. Very lovely shrimp-pink. October.

AVALANCHE. Large white flowers in late September.

BETTY. Fine appleblossom pink. October.

BOKHARA. An outstanding new wine-red. Early October. .75 each, 3 for 2.00.

BONFIRE. Deep fiery red. Early October.

BURGUNDY. Unusual rich cerise-red. Early October.

CARNIVAL. Exceptionally fine orange-bronze. Early October. 1.00 each, 3 for 2.50.

CHARLES NYE. Striking yellow pompom. Fine for cutting. October.

CHINA GOLD. Warm yellow-gold. October.

CHIPPEWA. Very dark, purple-pink incurved flowers. Early October.

EMBER. Glistening amber-red. October.

EUGENE A. WANDER. Golden-yellow. One of the best. Early September.

FIREGLOW. Very showy oriental-red. Early September.

GLACIER. Pure bluish-white. Late September.

HARBINGER. Stunning yellow-bronze. Early September.

HARBOR LIGHTS. Clear lemon-yellow, good for cutting. October.

HUNTSMAN. A fine scarlet-orange. October. 1.00 each, 3 for 2.50.

JANE KELSEY. Lustrous deep pink flowers on long stems. October-November. .75 each, 3 for 2.00.

KARLE A. REICHE. Meritorious new pink. Late September. 1.00 each, 3 for 2.50.

KING MIDAS. Warm golden yellow. Good cut flower. Late September.

LAVENDER LADY. Large true lavender flowers. Early October.

MAGNOLIA. Large double, yellow with pink overtones. October. 1.00 each, 3 for 2.50.

MRS. PIERRE S. DUPONT. Outstanding large peach-pink. October.

NASHUA. Double yellow-bronze, dark center. August-September.

OLIVE LONGLAND. Soft peach-pink on good stems. Early October.

OURAY. Dazzling red button-type. October.

RED VELVET. Very fine deep red. October.

SEPTEMBER BRONZE. Fine round pompom, burnt orange. September.

SEPTEMBER CLOUD. Round white blooms. Late September.

SERENE. Very fine white. Almost a cushion. Late October.

WHITE WONDER. Splendid white pompom. Late September.

Prices of Hardy Garden and Wild Flowers, except as otherwise noted:

\$.60 each

3 for \$1.50

\$5.00 per dozen

Heavy field grown clumps when available can be furnished at advanced prices.

HARDY GARDEN AND WILD FLOWERS

CHRYSANTHEMUM, CUSHION VARIETIES

- BRONZE CUSHION. Fine free-flowering variety.
HURLEY'S YELLOW SUPREME. Large golden-yellow flowers.
LITTLE BOB. Warm red, free flowering.
MAJOR CUSHION. The best pink cushion. Strong growing.
NEW GOLD CUSHION. Will be very popular. Warm yellow.
RED CUSHION. Rich red.
YELLOW CUSHION. Profuse yellow flowers.
WHITE CUSHION. White, occasionally lavender-tinged.

CIMICIFUGA americana, AMERICAN BUGBANE, 4-5 ft.

Branched racemes of small snow-white flowers in August-September. Fine for shaded wild garden.

C. foetida simplex, KAMCHATKA BUGBANE, 3 ft.

Showy white flowers in tall racemes in September. .75 each, 3 for 2.00.

C. racemosa, COHOSH BUGBANE, 4-6 ft.

Pure white spikes in July and August. Likes moist soil and partial shade.

CLINTONIA borealis, YELLOW BEADLILY, 12 in.

Splendid native groundcover. Glossy green leaves, greenish-yellow flowers, unusual blue berries. Good for shady places.

CONVALLARIA majalis, LILY OF THE VALLEY, 7-8 in.

A universal favorite, for shady places. White, fragrant, bell-shaped flowers in May and June. .30 each, 2.70 per 10, 24.00 per 100.

COREOPSIS grandiflora, BIGFLOWER COREOPSIS, 18-24 in.

Large bright yellow single flowers from late May to November.

C. tripteris, ATLANTIC COREOPSIS, 2-4 ft.

Rich clear yellow, July-October.

DELPHINIUM, GIANT PACIFIC HYBRIDS, 3-5 ft.

June-September. Double or semi-double, in varying shades of blue. 1.00 each, 3 for 2.50.

DIANTHUS arenarius, Hv. BEATRICE, 8-10 in.

Semi-double salmon-pink flowers June-September. A lovely hardy outdoor Carnation.

X DIANTHUS arvernensis, AUVERGNE PINK, 3-5 in.

Bright pink flowers, rising from closely compacted tufts of bright green foliage.

RENOVATION OF GARDENS AND PLANTATIONS. Overgrown or run down gardens can often be improved immeasurably by readjustment, pruning, fertilization, the addition of a few plants, etc. Let us help you make your garden more interesting and enjoyable.

Prices of Hardy Garden and Wild Flowers, except as otherwise noted:

\$.60 each

3 for \$1.50

\$5.00 per dozen

Heavy field grown clumps when available can be furnished at advanced prices.



OUR INTRODUCTION — THE KOREAN CHRYSANTHEMUM

DICENTRA eximia, FRINGED BLEEDINGHEART, 12-15 in.

Delicate rose-colored flowers, all summer. Fern-like foliage. Very hardy, good in sun or shade. One of the best all around perennials.

D. eximia alba, WHITE FRINGED BLEEDINGHEART, 15-18 in.

Rare white form palest pink in bud, almost pure white when fully developed. .75 each, 3 for 2.00, 10 for 6.00.

D. formosa alba, WHITE PACIFIC BLEEDINGHEART, 12-15 in.

Rare white variety of above. Lovely purest white nodding flowers. .75 each, 3 for 2.00, 10 for 6.00.

D. spectabilis, COMMON BLEEDINGHEART, 2 ft.

Long graceful racemes of pink heart-shaped flowers. An old favorite. .75 each, 3 for 2.00, 10 for 6.00.

EUPATORIUM purpureum, BLUESTEM JOEPLYEWEEED, 4-6 ft.

Large heads of reddish-purple flowers in late summer. Fine for moist places.

FERNS, HARDY NATIVE. See Page 59.

GENTIANA andrewsi, ANDREWS GENTIAN, 16 in.

Lovely native wildflower, with purplish-blue flowers. A gem for the Bog Garden or moist thicket. 1.00 each, 3 for 2.50.

GYPSOPHILA repens, CREEPING GYPSOPHILA

Fine low trailing plant making a mat of tiny green leaves, with many small white flowers.

G. repens, Hv. Rosy

Delicate shell-pink form of above.

G. viscosa, Hv. BRISTOLFAIRY, 10-12 in.

Small double white flowers all summer. Fine for cutting.

HEMEROCALLIS flava, LEMON DAYLILY, 3 ft.

Fragrant rich lemon-yellow flowers in June. A fine species.

H. fulva, TAWNY DAYLILY, 4 ft.

Dusty orange flowers in July-August. A robust grower, frequently naturalized along roadways.

HEMEROCALLIS, NAMED HORTICULTURAL VARIETIES

BAGDAD. Orange throat, outer petals copper-red overlain with orange. 42 in. June-July.

CABALLERO. Large flowered bicolor. Vermilion petals, golden yellow sepals and throat. 48 in. July. 1.25 each.

DAUNTLESS. Pale, yellow-orange. Large wide overlapping petals. Very fine. 36 in. August. 1.00 each.

DOMINION. Reddish-brown with yellow throat. Medium large flower. 3 ft. August. 2.00 each.

GEORGIA. Unusual buff and pink tones. One of the best for July and August. 3.00 each.

HESPERUS. Splendid yellow flowers in late summer. 2.00 each.

HONEY REDHEAD. Brilliant rose-red with bright yellow border. 38 in. July and August. 4.00 each.

HYPERION. One of the very finest. Large waxy canary-yellow flowers. 48 in. July and August. 1.00 each.

PERSIAN PRINCESS. Deep velvety red with overflush of purple. 40 in. July-August. 3.00 each.

PINK CHARM. Lovely soft pink. August-September. 2.00 each.

MIXED HYBRID SEEDLINGS. Choice seedlings from selected seed of named varieties. Varied colors.

HEPATICA americana (triloba), ROUNDLOBE HEPATICA, 4-6 in.

A charming little native, with blue, pale lavender or rarely white flowers in April or early May. A gem for the woodland or shady rock garden.

HEUCHERA sanguinea, CORALBELLS, 12-18 in.

Bright crimson flowers June-September. Clustered on a slender stalk.

H. sanguinea, Hv. SNOWDROP, 12-18 in.

The white flowers form a pleasing contrast when planted with above species.

HOSTA japonica (lancifolia), JAPANESE PLAINLILY, 18-24 in.

Spikes of violet-blue flowers in July and August. Good for semi-shade.

H. japonica, Hv. WHITERIM JAPANESE PLAINLILY, 18 in.

Larger, firmer blue flowers, also in July and August, and occasionally through September.

H. plantaginea, FRAGRANT PLAINLILY, 18-24 in.

With much larger bright green leaves, and fragrant large pure white flowers in August-October.

HARDY GARDEN AND WILD FLOWERS

HOUSTONIA caerulea, COMMON BLUETS, 2-3 in.

A dainty little wildflower, with pale blue flowers in April or May. Best in full sun in clay soil. .30 each, 2.70 per 10.

H. serpyllifolia, CREEPING BLUETS, 3-4 in.

Delicate bright blue and white flowers in April and May. The tiny ever-green leaves spread out to make a fine groundcover.

IRIS cristata, CRESTED IRIS, 4 in.

An exquisite miniature native species from the high Southern Appalachians. Rich amethyst-blue flowers in April-May. See color picture, Page 3.

I. kaempferi, JAPANESE IRIS. Named Horticultural Varieties.

These are all graceful blooms. See page 46.

FASCINATION, 2½ ft. Double-mauve pink, white veins, late June.

PURPLE AND GOLD, 3 ft. Double Violet purple petals, gold throat, early July.

RED RIDING HOOD, 2½ ft. Single, amaranth color, veined white, late June.

ROSE ANNA, 2½ ft. Double ivory-white, red veins.

I. pseudacorus, YELLOWFLAG IRIS, 3-4 ft.

The "Fleur-de-lis" of history and literature. Bright yellow flowers in May and June. Best in a moist location, border of brook, etc.

I. pumila, DWARF IRIS

BRIDE. Large showy pure white.

EXCELSA. Pale lemon-yellow.

SAMBO. Dark purple, crimson veins.

I. siberica, SIBERIAN IRIS, 18-24 in.

Bright blue-purple in profusion on a neat plant in June.

I. siberica alba, WHITE SIBERIAN IRIS, 18-24 in.

White flowers in June.

I. verna, VERNAL IRIS, 4-6 in.

A dainty dwarf Iris with blue-purple to violet flowers in April or May.

A choice native American species. .75 each, 3 for 2.00.

I. versicolor, BLUEFLAG IRIS, 2-3 ft.

Native species of sunny marsh or swamp. Prefers moist location. Rich light blue flowers in June.

LILIUM canadense, CANADA LILY, 3-4 ft.

Lovely native orange-red or golden yellow flowers, bell-shaped and gracefully drooping. June-July. Moist soil preferred.

L. grayi, GRAYS LILY, 3-4 ft.

Especially charming, with delicate drooping red flowers in June and July. A Kelsey introduction.

Prices of Hardy Garden and Wild Flowers, except as otherwise noted:

\$.60 each

3 for \$1.50

\$5.00 per dozen

Heavy field grown clumps when available can be furnished at advanced prices.

HARDY GARDEN AND WILD FLOWERS

THE FRAGRANT CAROLINA LILY (*Lilium michauxi*)

Introduction by Harlan P. Kelsey



You will enjoy a visit to our sales-ground in East Boxford, Mass.

We have available a choice selection of fine garden flowers, many of them established in pots for easy planting all thru the season.

Lilium, continued

L. michauxi (carolinianum), CAROLINA LILY, 3 ft.

Fragrant orange-scarlet flowers, spotted with purple-brown. July. A Kelsey introduction.

L. philadelphicum, WOOD LILY, 18-24 in.

Upright orange-scarlet flowers in June and July. Best in acid, sandy soil, with good drainage. Sun or partial shade.

L. regale, REGAL LILY, 3-3½ ft.

Huge fragrant flowers, pure white inside, tinged with pink or rose-red outside. Needs sunny location and good loam. .75 each, 6.75 per 10.

L. speciosum rubrum, 3-4 ft.

Gay rosy-red flowers with white margins and deeper red spots. August-September. 1.25 each, 3 for 3.25.

L. superbum, TURKSCAP LILY, 5-7 ft.

Bright orange or reddish flowers in July-August. A splendid native species.

MONARDA didyma, Hv. CAMBRIDGE SCARLET, 2-4 ft.

An improved brilliant scarlet Beebalm, with long-lasting flowers from July to September.

ORCHIDS, NATIVE SPECIES. See Page 58.

HARDY GARDEN AND WILD FLOWERS

PAEONIA, PEONY — STANDARD VARIETIES

- FRANCES WILLARD. Strong stems surmounted by large flowers of lovely cream white. Late Midseason. 1.50.
- MADAME JULES DESSERT. Large flowers with broad petals of creamy-white lighted with buff and salmon shades. Midseason. 1.50.
- THERESE. Large soft shell-pink with lighter center. Vigorous and free-blooming, this is one of the most popular and satisfactory varieties, which we have. Early midseason. 2.00.
- WALTER FAXON. Bright shell-pink with salmon shades. Almost the only really pink peony. Medium-sized blooms. Midseason. 1.50.
- KARL ROSENFELD. Brilliant dark crimson. Blooms freely and one of the best of this color. Midseason. 1.50.
- FELIX CROUSSE. Brilliant crimson with a deeper ruby-red center. Blooms freely and vigorously. A very satisfactory variety. Midseason to late. 1.00.
- FESTIVA MAXIMA. Exceptionally large ivory-white flowers with a fleck of crimson in the center. Strong stems and foliage. Midseason. 1.00.
- VENUS (KELWAY). Exquisite pointed buds. Delicate shell-pink and white. Strong stems and free blooming quality. Very fine. Midseason. 1.00.

JAPANESE TYPE PEONIES

- DEPARTING SUN. Broad petals of carmine-red. Stamens petal color, crested yellow. When seen in the light of setting sun, it fairly glows. 2.50.
- ISANI GIDUI. Rounded petals of pure white surround a compact cushion of golden stamens. Lovely white and gold effect. 3.00.

PHLOX *divaricata laphami*, LAPHAM SWEETWILLIAM PHLOX, 9-12 in.

Soft blue flowers in May or early June make this a most desirable plant.

P. frondosa, Hv. VIVID, 3-4 in.

A fine low groundcover, with bright pink flowers in profusion in April or early May.

P. lilacina, Hv. STELLARIA, 4-6 in.

Pink flowers in late spring.

P. subulata, Hv. ALEXANDERS PINK, 6 in.

Clear brilliant rose-pink, crimson eye. May.

P. subulata, Hv. APPLEBLOSSOM, 6 in.

Appleblossom pink flowers on a neat low plant in May.

P. subulata, Hv. ROSE UNIQUE

Prostrate form with clear pink flowers.

P. subulata, Hv. SKYBLUE

Low growing mat with clear bluish flowers.

Prices of Hardy Garden and Wild Flowers, except as otherwise noted:

\$.60 each

3 for \$1.50

\$5.00 per dozen

HARDY GARDEN AND WILD FLOWERS

PHLOX, HARDY HORTICULTURAL VARIETIES

We list here a choice selection of fine garden Phlox, in the most popular colors.

COUNT ZEPPELIN, 2-2½ ft. White with carmine eye. Mid-season.

BEACON, 2-3 ft. Brilliant cherry-red. Mid-season.

BRIGHT EYES, deep rose with dark eye. Large florets.

CHARLES CURTIS, brilliant crimson-red. Mid-season.

CHIEFTAN, deep rich oriental red.

DAILY SKETCH, late mid-season. Salmon pink, dark eye.

E. I. FARRINGTON, 2-3 ft. Clear pink with dark eye. Mid-season.

FLASH, early, tall, rich red in color.

LILLIAN, 2-3 ft. Fine pink, tracing of blue in center. Mid-season.

MARY LOUISE, 2½ ft. The best white. Large flowers July-August.

MIA RUYS, 1-1½ ft. Pure white, large trusses, mid-season.

NAHATAN, dark violet with white center. Late.

ROYAL PURPLE, rich shaded violet purple.

RUTH MAY, 2-2½ ft. Very fine clear flesh pink. Late.

SALMON GLOW. Salmon pink with lighter eye.

PHYSOSTEGIA virginiana, Hv. WHITE, 2-2½ ft.

Pure white, July-September.

PLATYCODON grandiflorum, BALLOONFLOWER, 18-24 in.

A dependable garden plant, with deep blue showy flowers in July-September.

PODAPHYLLUM peltatum, COMMON MAYAPPLE, 12-18 in.

Curious native, large green leaves horizontally held and covering the white flowers in May, followed by a yellow edible fruit.

SANGUINARIA canadensis, BLOODROOT

Woodland species, with delicate white flowers in earliest spring.

SEDUM acre, GOLDMOSS STONECROP, 3-4 in.

Low rapid-spreading groundcover, yellow flowers. May-June.

S. reflexum, JENNY STONECROP

Makes a creeping carpet, with myriads of small yellow flowers.

SEMPERVIVUM arachnoideum, SPIDERWEB HOUSELEEK, 9-12 in.

Red flowers in mid-summer, on a fleshy stalk rising from the curiously webbed rosettes.

S. brauni, BRAUNS HOUSELEEK, 7-8 in.

Larger rosettes, with yellow flowers on a shorter stalk.

SHORTIA galacifolia, OCONEEBELLS

Clumps 1.50 each, 9.00 per 10. See description, page 22.

STOKESIA laevis, STOKESIA, 18 in.

Bright blue flowers in July and August.

HARDY GARDEN AND WILD FLOWERS

THERMOPSIS caroliniana, CAROLINA THERMOPSIS, 4-5 ft.

Long terminal spikes of bright yellow pea-shaped flowers in June or July. A fine contrast when planted with delphiniums.

THYMUS vulgaris, COMMON THYME, 8-10 in.

Lilac or purplish-lilac flowers in May-June. A popular herb, the leaves used in soup, meat and fish sauces, and vegetable dishes.

TRILLIUM erectum, PURPLE TRILLIUM, 12 in.

Reddish-purple flowers in May. Prefers moist shade.

T. grandiflorum, SNOW TRILLIUM, 12 in.

Large pure white flowers in early spring (late April to early May). For wild garden or semi-shaded spot rich in humus.

T. stylosum, ROSE TRILLIUM, 10-18 in.

Large rose-pink nodding flowers in early spring.

VERONICA latifolia, Hv. ROYAL BLUE SPEEDWELL, 12 in.

Bright blue flower spikes in July. A fine garden plant.

V. repens, CREEPING SPEEDWELL, 2 in.

Dense vivid green carpet of tiny leaves. Abundance of pale blue flowers all summer.

V. spicata nana, DWARF SPIKE SPEEDWELL, 6 in.

Fine new variety with mass of blue flower-spikes in July-August.

VIOLA cornuta, Hv. JERSEY GEM, 7-9 in.

Large showy violet-blue flowers all summer. A very popular perennial.



A fine naturalistic rock garden planting designed and planted
by Harlan P. Kelsey, Inc.



SHOWY LADYSLIPPER *Cypripedium reginae*

Native Orchids

CALOPOGON pulchellus, GRASSPINK ORCHID, 12 in.

Violet-rose dainty flowers on slender stalks in June-August. A real treasure for wild garden or meadow.

CYPRIPEDIUM acaule, PINK LADYSLIPPER, 12-14 in.

Clear pink "slippers" with darker pink veins in May-June. Must have acid soil. Open pine woods offer an ideal location.

C. parviflorum pubescens, COMMON YELLOW LADYSLIPPER, 18-20 in.

Large bright yellow fragrant flowers in May. Will do well in sun or shade, in a good garden soil.

C. reginae, SHOWY LADYSLIPPER (*spectabilis*), 18-24 in.

Gorgeous white flowers, with pink or rosy-purple overtones in May-June. Plant in moist peat or sphagnum moss, in partial shade. .75 each, 6.75 per 10.

GOODYERA pubescens, DOWNY RATTLESNAKEPLANTAIN, 8-12 in.

Yellowish-white flowers in dense spikes, rising from dark green white-striped basal leaves. July. A curious and interesting native of shady hillsides.

HABENARIA ciliaris, YELLOW FRINGEORCHID, 12-24 in.

A slender orchid with showy orange-yellow flowers in July or August. Best in moist meadow or bog. 1.00 each, 3 for 2.50.

ORCHIS spectabilis, SHOWY ORCHID, 6-12 in.

A native treasure with rose-lilac flowers in April and May. For rich soil in the wild garden. 1.00 each, 3 for 2.50.

Orchids and Ferns are \$.60 each, 3 for \$1.50, \$5.00 per dozen except as otherwise noted.

Hardy Native Ferns

ADIANTUM pedatum, AMERICAN MAIDENHAIR, 1-2 ft.

Most graceful of all New England ferns with delicate lacy foliage. For moist spots in shady areas.

ATHYRIUM filixfemina, LADYFERN, 2-3 ft.

Always lacy and delicate, this fine fern grows well in sun or shade, but likes lots of leaf mold.

DENNSTAEDTIA punctilobula, HAYSCENTEDFERN, 1-2 ft.

For shade or partial shade. Good for holding dry banks, because of running roots.

DRYOPTERIS cristata, CRESTED WOODFERN, 1-2 ft.

Grand evergreen fern, for moist shady places. Dark green fronds.

D. marginalis, LEATHER WOODFERN, 1½-3 ft.

One of the prettiest evergreen species. Leathery deep green fronds. Prefers rich shady moist slope.

D. noveboracensis, NEWYORK WOODFERN, 12-18 in.

Fine for shady woods.

D. spinulosa, TOOTHED WOODFERN, 18 in.

Evergreen. Finely dissected fronds. For moist woods or shady banks.

ONOCLEA sensibilis, SENSITIVEFERN, 1-3 ft.

For very moist locations, in open sunny areas.

OSMUNDA cinnamomea, CINNAMONFERN, 3-5 ft.

A robust and handsome species for sun or partial shade. Beautiful cinnamon colored stalks. .60 each, 5.40 per 10.

O. claytoniana, INTERRUPTED FERN, 3 ft.

Native in open woods and moist fields. Will grow in dry, shady places. .60 each, 5.40 per 10.

O. regalis, ROYALFERN, 2-3 ft.

Light green. Can be grown in still water 2-3 inches deep. For sun or shade; thought by many to be our handsomest native fern. .60 each, 5.40 per 10.

POLYPODIUM vulgare, COMMON POLYPODY, 6-8 in.

One of the best evergreen species for the rock garden. Common in dry rocky woods, where it makes a lovely evergreen carpet over the ledges.

POLYSTICHUM acrostichoides, CHRISTMASFERN, 18-24 in.

Dark shining evergreen fronds. For rich soil and shady areas.

PTERETIS nodulosa, OSTRICHFERN, 2-4 ft.

Handsome dark green fronds forming a vase-shaped plant. For rich soil in partial shade.

PTERIDIUM aquilinum, COMMON BRACKEN, 3-4 ft.

Erect stout stalk with spreading branches. A hardy and durable fern.

Lists of Plants for Special Environments and Purposes

Berry Bearing Plants

Plantings for Birds. Birds add beauty and song to the gardens, and are of greatest value in curbing insect damage. Every garden should include plants that provide natural bird food and cover. We know what these plants are and will gladly help you plan their proper use. This list includes only berry-bearing plants. It should be realized that most of the Pines, Firs, Spruces and other evergreens attract certain seed-eating birds, especially in fall and winter.

Amelanchier laevis, purple or nearly black
Amelanchier oblongifolia, black
Aronia arbutifolia, red
Aronia melanocarpa, black
Arctostaphylos uvaursi, bright red

Berberis koreana, red
Berberis sieboldii, bright red
Berberis thunbergii, red
Berberis thun. atropurpurea, red

Chaenomeles lagenaria, green
Cornus alternifolia, dark blue
Cornus amomum, blue
Cornus florida, scarlet
Cornus florida rubra, scarlet
Cornus mas, scarlet
Cornus racemosa, white
Cornus stolonifera, white
Cotoneaster dielsiana, scarlet
Cotoneaster divaricata, red
Cotoneaster horizontalis, red
Cotoneaster microphylla, scarlet
Cotoneaster racemiflora soongarica, pink
Crataegus arnoldiana, crimson
Crataegus crusgalli, bright red
Crataegus phaenopyrum, scarlet

Euonymus alatus, orange-red
Euonymus alatus, Hv. Dwarf, orange red
Euonymus europaeus, red or pink and orange
Euonymus latifolius, bright red and orange
Euonymus yedoensis, pinkish-purple

Ilex crenata, Hv. Convexleaf, black
Ilex glabra, black
Ilex serrata, red
Ilex verticillata, bright red

Juniperus chinensis, Hv. Pfitzer, blue
Juniperus communis depressa, blue
Juniperus communis suecica, blue
Juniperus horizontalis, light blue
Juniperus horizontalis douglasi, blue
Juniperus horizontalis plumosa, blue
Juniperus virginiana, blue
Juniperus virginiana, Hv. Canaert, blue

Ligustrum amurense, black
Ligustrum ibolium, black
Lonicera, Hv. Red Tatarian, red
Lonicera, Hv. Rosy Tatarian, light red
Lonicera, Hv. White Tatarian, red

Malus arnoldiana, yellow and red
Malus atosanguinea, red
Malus baccata, red or yellow
Malus baccata mandshurica, dark scarlet
Malus, Hv. Dolgo, bright red
Malus floribunda, yellow
Malus, Hv. Hopa, red
Malus micromalus, yellow
Malus purpurea, Hv. Eley, purple
Malus robusta, red
Malus scheideckeri, yellow to orange
Mitchella repens, scarlet
Morus alba tatarica, red
Myrica pensylvanica, waxy-white

Photinia villosa, bright red
Prunus maritima, purple

Rhamnus cathartica, black
Rhamnus davurica, black
Rosa eglanteria, orange to scarlet
Rosa hugonis, red
Rosa rugosa, brick-red
Rosa rugosa alba, orange to red
Rosa setigera, red

Always available at our salesground in East Boxford are bird houses, bird food, etc. We will be glad to suggest plantings that will make your garden more attractive to our feathered friends.

Berry Bearing Plants, continued

Sorbus aucuparia, orange-red
Sorbus commixta, bright red
Sorbus intermedia, orange-red
Symphoricarpos albus, white
Symphoricarpos chenaulti, red with white
 cheek
Symphoricarpos orbiculatus, red
Taxus cuspidata (spreading), red
Taxus cuspidata (upright), red
Taxus cuspidata nana, red
Taxus media, Hv. Hicks, red
Vaccinium corymbosum, blue-black
Vaccinium vitisidaea majus, dark-red

Vaccinium vitisidaea minus, red
Viburnum carlesi, black
Viburnum dentatum, blue
Viburnum lentago, blue-black
Viburnum sargentii, scarlet

Vines

Akebia quinata, purple-violet
Celastrus orb. punctata, orange and red
Euonymus fortunei vegetus, orange
Hedera helix, Hv. Baltic, black
Lonicera jap. halliana, black
Parthenocissus tricuspidata, blue-black

With pink flowers in June and
 bright red fruit in autumn,
Spreading Cotoneaster, *Coton-*
easter divaricata, is one of the
 finest of this relatively new group.

It is a broad shrub, reaching 6-8
 ft. in height.

2-3 ft. plants **\$3.00 each**



Notable among berry-bearing plants are the Flowering Crabapples, so attractive
 to Pheasants, Partridge, Robins, Crossbills, Grosbeaks and a host of other
 birds. For available kinds and sizes and their prices please see Page 21 and 22.

Plants for Moist Soils

Many plants will not stand a location that is quite moist a great deal of the time. These varieties, however, seem to enjoy considerable moisture if proper drainage is provided. In many cases it increases their growth and gives them finer foliage.

Care must be used in choosing varieties that will best suit your particular location and we are prepared to help you plan correctly.

<i>Acer rubrum</i>	<i>Kalmia angustifolia</i>
<i>Ailanthus altissima</i>	<i>Kalmia latifolia</i>
<i>Amelanchier</i> in variety	
<i>Aronia</i> , in variety	<i>Leucothoe catesbaei</i>
<i>Azalea arborescens</i>	<i>Lyonia mariana</i>
<i>Azalea calendulacea</i>	
<i>Azalea nudiflora</i>	<i>Myrica pensylvanica</i>
<i>Azalea vaseyi</i>	
<i>Azalea viscosa</i>	
<i>Betula nigra</i>	<i>Quercus palustris</i>
<i>Calluna vulgaris</i>	
<i>Calycanthus floridus</i>	<i>Rhododendron maximum</i>
<i>Chamaedaphne calyculata</i>	
<i>Clethra alnifolia</i>	<i>Salix</i> in variety
<i>Clethra alnifolia rosea</i>	
<i>Cornus amomum</i>	<i>Thuja</i> in variety
<i>Cornus racemosa</i>	
<i>Cornus sanguinea</i>	<i>Ulmus americana</i>
<i>Cornus stolonifera</i>	
<i>Ilex glabra</i>	<i>Vaccinium corymbosum</i>
<i>Ilex verticillata</i>	<i>Viburnum dentatum</i>

Plants for Dry Soils

Often it is extremely difficult to find plants that will thrive in soil that is quite dry. These plants are among the best for such situations and when established seem to enjoy well-drained and rather dry soil, although some will do well under moist soil conditions and may also be found in that list.

<i>Acanthopanax sieboldianus</i>	<i>Ligustrum ibolium</i>
<i>Acer ginnala</i>	<i>Lonicera japonica halliana</i>
<i>Acer negundo</i>	<i>Myrica pensylvanica</i>
<i>Ailanthus altissima</i>	<i>Picea pungens</i>
<i>Arctostaphylos uvaursi</i>	<i>Pinus mugo mughus</i>
<i>Berberis thunbergi</i>	<i>Pinus resinosa</i>
<i>Betula populifolia</i>	<i>Pinus strobus</i>
<i>Caragana arborescens</i>	<i>Populus maximowiczii</i>
<i>Chaenomeles lagenaria</i>	<i>Prunus maritima</i>
<i>Cornus racemosa</i>	<i>Rhamnus cathartica</i>
<i>Diervilla sessilifolia</i>	<i>Rhamnus davurica</i>
<i>Hamamelis virginiana</i>	<i>Rhus aromatica</i>
<i>Juniperus</i> , in variety	<i>Robinia kelseyi</i>
<i>Koeleruteria paniculata</i>	<i>Rosa rugosa</i>
<i>Kolkwitzia amabilis</i>	<i>Rosa setigera</i>
<i>Ligustrum amurense</i>	<i>Sophora japonica</i>
	<i>Symphoricarpos albus</i>
	<i>Symphoricarpos orbiculatus</i>
	<i>Viburnum lentago</i>



Rhododendrons flourishing in a properly prepared acid soil.

Shrubs for Acid Soils

While most plants are tolerant of the acid soils of our region, the following really require acid soil to flourish.

Amelanchier, in variety
Azaleas, in variety

Calluna, in variety
Cytisus scoparius

Ilex, in variety

Juniperus communis, and varieties

Kalmia latifolia

Leiophyllum buxifolium prostratum
Leucothoe catesbaei
Lyonia mariana

Myrica pensylvanica

Rhododendron, in variety

Vaccinium, in variety

Xanthorhiza simplicissima

Plants for City Conditions

Poor soil, insufficient light and moisture, smoke, soot and gas fumes are a handicap to city plantings. The plants in this list are more resistant than the average to such conditions and can therefore be used with better results in city plantings.

Trees

Abies concolor
Acer negundo
Acer platanoides
Ailanthus altissima
Amelanchier laevis

Crataegus in variety

Euonymus europaeus

Gleditsia, in variety

Magnolia soulangeana
Malus, in variety

Picea pungens
Platanus occidentalis
Populus nigra italica

Quercus borealis

Sophora japonica

Tilia cordata
Tsuga caroliniana

Ulmus americana

Ulmus pumila

Shrubs and Vines

Acanthopanax sieboeldianus
Acer ginnala
Aristolochia durior
Aronia arbutifolia

Berberis thunbergi

Caragana arborescens
Celastrus orbiculata punctata
Clematis paniculata
Cornus, shrub forms

Euonymus, in variety

Forsythia, in variety

Hamamelis, in variety
Hedera helix baltica
Hibiscus syriacus
Hydrangea, in variety

Ilex crenata
Ilex glabra

Juniperus chinensis pfitzeriana

Kerria, in variety

Leucothoe catesbaei
Ligustrum, in variety
Lonicera, in variety

Myrica pensylvanica

Pachysandra terminalis
Parthenocissus tricuspidata
Philadelphus coronarius
Pieris, in variety

Rhamnus, in variety
Rosa rugosa
Rosa rugosa alba

Spiraea vanhouttei
Symphoricarpos, in variety
Syringa, in variety

Taxus, in variety

Vaccinium corymbosum
Viburnum, in variety
Vinca minor

Wisteria, in variety

Xanthorrhiza simplicissima

Fruit Trees and Small Fruits are listed on Pages 42 and 43. Grow your own fruit for pleasure and profit. Most fruit trees are highly decorative as well.

Plants for Seashore Conditions

In planting nursery stock near the shore it is advisable to select plants that will withstand the attacks of ocean winds and salt spray. Only comparatively resistant kinds are listed here, and even these will sometimes suffer in the most severe seashore exposures. Many others will do well near the seashore with a little more protection.

Acer platanoides
Ailanthus altissima
Amelanchier in variety
Arctostaphylos uvaursi
Aronia arbutifolia

Berberis in variety
Betula in variety

Calluna in variety
Chamaecyparis pisifera
Celastrus orbiculata puncata
Clematis paniculata
Clethra in variety
Cornus, shrub forms
Cotoneaster in variety
Crataegus in variety
Cytisus scoparius

Erica carnea
Euonymus alatus
Euonymus alatus, Hv. Dwarf

Forsythia in variety

Hibiscus syriacus, in variety
Hydrangea in variety
Hydrangea petiolaris

Ilex glabra

Juniperus in variety

Ligustrum in variety
Lonicera japonica halliana
Lonicera sempervirens
Lonicera tatarica, in variety

Malus in variety
Myrica pensylvanica

Picea asperata
Picea engelmanni
Picea glauca
Picea pungens
Picea pungens glauca
Pinus densiflora
Pinus mugo mughus
Pinus nigra
Pinus sylvestris
Pinus thunbergi
Populus in variety
Prunus in variety

Rhamnus in variety
Rhododendron laetivirens
Robinia kelseyi
Rosa eglanteria
Rosa rugosa
Rosa rugosa alba
Rosa setigera

Salix in variety
Sorbus in variety
Spiraea in variety
Syringa in variety

Taxus in variety
Tilia cordata

Ulmus americana
Ulmus pumila

Vaccinium in variety
Viburnum carlesi
Viburnum dentatum

Weigela florida
Wistaria sinensis
Wistaria sinensis alba

We have many rare and unusual plants in quantities too small to list in this general catalog. Your inquiries for items difficult to obtain are always welcome.

RENOVATION OF GARDENS AND PLANTATIONS. Overgrown or run down gardens can often be improved immeasurably by readjustment, pruning, fertilization, the addition of a few plants, etc. Let us help you make your garden more interesting and enjoyable.

Plants Suitable for Rock Gardens

Every Rock Garden has problems of its own. No list of this nature can in any way be complete — it can merely suggest a few of the varieties that are being successfully used in the finest American Rock Gardens. Herbaceous perennials are not included, as use of the various kinds depends on the type and size of the rock garden. We will gladly make recommendations of perennials to use for given types of rock gardens.

Arctostaphylos uvaursi
Azalea obtusa
Azalea yedoensis poukhanensis

Buxus microphylla koreana

Calluna in variety
Cotoneaster horizontalis
Cotoneaster microphylla

Daphne cneorum
Daphne mezereum

Epigaea repens
Erica carnea

Galax aphylla
Gaylussacia brachycera
Genista pilosa

Juniperus chinensis sargentii
Juniperus communis depressa
Juniperus communis hibernica
Juniperus communis suecica
Juniperus horizontalis

Juniperus horizontalis douglasii
Juniperus horizontalis plumosa

Leiophyllum buxifolium prostratum

Mitchella repens

Pachistima canbyi
Pachysandra terminalis
Picea, Dwarf Alberta Spruce
Pieris floribunda
Pieris japonica
Pinus mugo mughus

Rhododendron laetivirens
Rhododendron myrtifolium

Shortia galacifolia

Taxus in variety
Thuja, Booth Globe
Thuja, Douglas Pyramidal

Vaccinium vitisidaea majus
Vaccinium vitisidaea minus
Vinca in variety



The BEARBERRY, *Arctostaphylos uvaursi*, a dependable ground-cover for the rock garden or border. Buy only pot grown plants.

Plants for Autumn Coloring

The plants in this list are especially valuable for the great variety of their foliage colors in autumn. This autumn coloring gives added value in the garden in the season when flowers are few and far between. New England is famous for its autumn coloring and many of the plants listed below have contributed to that fame, especially Red Maple, (*Acer rubrum*), Sugar Maple, (*Acer saccharum*), Birches, (*Betula* in var.), Dogwood, (*Cornus* in var.), Blueberry (*Vaccinium*), and the Oaks (*Quercus*).

- | | |
|-----------------------------------------------------------|----------------------------------------------------------|
| <i>Acer ginnala</i> , red | <i>Crataegus arnoldiana</i> , red |
| <i>Acer platanoides</i> , yellow | <i>Crataegus crusgalli</i> , orange and scarlet |
| <i>Acer platanoides</i> , Hv. Crimson King,
purple red | <i>Crataegus phaenopyrum</i> , bright red |
| <i>Acer rubrum</i> , red, rarely yellow* | <i>Diervilla sessilifolia</i> , reddish |
| <i>Acer saccharum</i> , scarlet-orange or yellow | <i>Euonymus alatus</i> , brilliant red |
| <i>Amelanchier laevis</i> , purplish-red | <i>Euonymus alatus</i> , Hv. Dwarf, red |
| <i>Amelanchier oblongifolia</i> , yellow to orange | <i>Euonymus europaeus</i> , red |
| <i>Arctostaphylos uvaursi</i> , red-purple | <i>Euonymus latifolius</i> , red |
| <i>Aronia arbutifolia</i> , red | <i>Euonymus yedoensis</i> , brilliant red |
| <i>Aronia melanocarpa</i> , red | <i>Fagus sylvatica</i> , yellow-brown |
| <i>Azalea arborescens</i> , red | <i>Forsythia ovata</i> , wine colored |
| <i>Azalea obtusa</i> , reddish-purple | <i>Galax aphylla</i> , scarlet |
| <i>Azalea obtusa kaempferi</i> , crimson | <i>Halesia monticola</i> , yellow |
| <i>Azalea schlippenbachii</i> , yellow, orange or
red | <i>Hamamelis vernalis</i> , yellow |
| <i>Azalea vaseyi</i> , red | <i>Hamamelis virginiana</i> , yellow |
| <i>Azalea yedoensis poukhanensis</i> , reddish-
purple | <i>Juniperus horizontalis douglasii</i> , pale
purple |
| <i>Berberis koreana</i> , deep red | <i>Juniperus horizontalis plumosa</i> , purple |
| <i>Berberis sieboldii</i> , vinous red | <i>Kolkwitzia amabilis</i> , reddish |
| <i>Berberis thunbergii</i> , brilliant red | <i>Leucothoe catesbaei</i> , red to purple |
| <i>Berberis thunbergii atropurpurea</i> ,
purple-red | <i>Oxydendron arboreum</i> , brilliant scarlet |
| <i>Betula nigra</i> , yellow | <i>Phellodendron sachalinense</i> , bright yellow |
| <i>Betula papyrifera</i> , yellow | <i>Photinia villosa</i> , bright red |
| <i>Betula pendula</i> , yellow | <i>Quercus borealis</i> , dark red |
| <i>Betula pendula gracilis</i> , yellow | <i>Quercus palustris</i> , brilliant red |
| <i>Betula populifolia</i> , yellow | <i>Rhododendron carolinianum</i> , red |
| <i>Calluna vulgaris</i> , Hv. Cuprea, bronze | <i>Rhododendron mucronulatum</i> , scarlet |
| <i>Calycanthus floridus</i> , yellowish | <i>Rosa setigera</i> , reddish |
| <i>Carpinus betulus</i> , yellow | <i>Sorbus aucuparia</i> , reddish |
| <i>Carpinus carolinianum</i> , yellow | <i>Sorbus commixta</i> , red |
| <i>Castanea mollissima</i> , yellow to bronze | <i>Spiraea thunbergii</i> , orange to yellow |
| <i>Cladrastis lutea</i> , yellow | <i>Symphoricarpos orbiculatus</i> , crimson |
| <i>Clethra alnifolia</i> , red | <i>Syringa oblata dilatata</i> , vinous red |
| <i>Clethra alnifolia rosea</i> , yellow to orange | <i>Vaccinium corymbosum</i> , red |
| <i>Cornus alternifolia</i> , red | <i>Viburnum carlesii</i> , deep wine-red |
| <i>Cornus amomum</i> , red | <i>Viburnum dentatum</i> , red |
| <i>Cornus florida</i> , bright red | <i>Viburnum lentago</i> , purplish red |
| <i>Cornus florida rubra</i> , red to reddish purple | <i>Viburnum sargentii</i> , red |
| <i>Cornus mas</i> , red | <i>Zanthorhiza apiifolia</i> , yellow |
| <i>Cornus racemosa</i> , purplish | |
| <i>Cornus stolonifera</i> , reddish | |
| <i>Cotoneaster dielsiana</i> , reddish | |
| <i>Cotoneaster divaricata</i> , dull red | |
| <i>Cotoneaster horizontalis</i> , red | |

Groundcover Plants

A list such as this cannot hope to cover all kinds of plants that may be used as groundcovers. In large landscape projects such plants as Mountainlaurel *Kalmia*, (*Kalmia latifolia*), many varieties of medium to tall growing shrubs and the like might be used for broad groundcover effects.

Our intention here is not to cover this kind of use, but to indicate the plants that are useful as groundcovers in the commonly accepted sense of the word. In general, therefore, the list is limited to plants which rarely exceed three feet in height, even in maturity. There are some exceptions, in the case of such plants as Dwarf Japanese Yew (*Taxus cuspidata nana*), which, although eventually it would normally reach five or six feet in height, can be maintained almost indefinitely by pruning at a height of two feet or less.

For your convenience in choosing the kind of groundcover best suited for your purpose, we have indicated the approximate normal height of the plants listed as follows.

Where two letters occur it indicates a variable species, some individuals of which are lower than others.

P — prostrate or trailing
S — less than one foot tall

M — one to two feet tall
L — over two feet tall

Evergreens

- SM *Juniperus communis depressa*
- P *Juniperus horizontalis*
- P *Juniperus horizontalis douglasii*
- S *Juniperus horizontalis plumosa*
- M *Juniperus sabina*
- SL *Pinus mugo mughus*
- ML *Taxus cuspidata nana*

Deciduous Shrubs

- M *Azalea obtusa*
- L *Azalea yedoensis poukhanensis*
- L *Myrica pensylvanica*
- L *Rosa rugosa*
- ML *Xanthorrhiza simplicissima*

Vines

- M *Celastrus orbiculata punctata*
- P *Hedera helix*, Hv. Baltic Ivy
- PS *Lonicera japonica halliana*

Broadleaf Evergreens

- P *Arctostaphylos uvaursi*
- M *Calluna* in variety
- S *Calluna vulgaris nana*
- L *Chamaedaphne* (for moist places)
- S *Cotoneaster horizontalis*
- M *Cotoneaster microphylla*
- S *Daphne cneorum*
- S *Galax aphylla*
- ML *Kalmia angustifolia*
- L *Leucothoe catesbaei*
- P *Mitchella repens*
- S *Pachistima canbyi*
- S *Pachysandra terminalis*
- L *Pieris floribunda*
- L *Rhododendron laetivirens*
- P *Shortia galacifolia*
- PS *Vaccinium vitisidaea majus*
- P *Vaccinium vitisidaea minus*
- P *Vinca minor*

Most plantings are too crowded for permanently good results. Adequate spacing of trees and shrubs, with proper use of groundcover material, will insure permanent satisfaction, given proper conditions of soil and exposure. We will gladly recommend the best groundcovers for specific locations.

Plants for Shady Locations

Not many plants require shade, but some will stand it in varying degrees. Included here are some of both groups. It should be remembered that most trees and shrubs will flower and fruit better in the full sunlight if soil conditions are right.

Acanthopanax sieboldianus
Amelanchier, in variety
Aronia, in variety

Berberis thunbergii
Buxus microphylla koreana

Celastrus orbiculata punctata
Chamaecyparis pisifera
Clethra alnifolia
Clethra alnifolia rosea
Cornus florida
Cornus, shrub form

Diervilla sessilifolia

Euonymus fortunei, and varieties

Hamamelis in variety
Hydrangea petiolaris

Ilex glabra
Ilex serrata
Ilex verticillata

Kalmia latifolia

Leucothoe catesbaei

Ligustrum, in variety
Lonicera, in variety
Lyonia mariana

Mitchella repens

Pachistima canbyi
Pachysandra terminalis
Philadelphus coronarius
Photinia villosa
Pieris floribunda

Rhamnus, in variety
Rhododendron, in variety

Symphoricarpos, in variety

Taxus in variety
Thuja, in variety
Tsuga canadensis
Tsuga caroliniana

Vaccinium, in variety
Viburnum dentatum
Viburnum lentago
Vinca minor

Xanthorrhiza simplicissima

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Nomenclature. The 1942 edition of "Stand-

ardized Plant Names" published by the American Joint Committee on Horticultural Nomenclature is authority for names used in this catalog.

Prices in this catalog cancel all previous lists and quotations and are subject to change without notice. Retail prices include packing, except for bulky or unusual shaped plants or when special methods are requested; prices are f.o.b. East Boxford, Massachusetts. No charge for local truck delivery on our regular delivery routes and days.

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We warrant all plants to be of true name, full count, up to grade, and in good condition when shipped.

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